

DX LISTENING DIGEST 16-24, June 15, 2016
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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<http://www.worldofradio.com/dxldmid.html>
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1830 CONTENTS: *DX and station news about:
Antarctica non, Australia, Burundi non, China, Crimea non, Cuba,
Egypt, India, International, Ireland and non, Italy non, Kashmir,
Kyrgyzstan, S,,o Tom  and non, Somaliland, Spain, Sri Lanka,
Tajikistan, UK non, USA

SHORTWAVE AIRINGS of WORLD OF RADIO 1830, June 16-22, 2016
[Unique Radio NSW 3210 suspended pending transmitter site change]
Thu 1130 WRMI 9955 [confirmed]
Thu 2100 WRMI 13695 [confirmed]
Thu 2330 WBCQ 9330v-CUSB [confirmed]
Fri 2130 WRMI 15770 [confirmed]
Fri 2130 WRMI 13695 [confirmed]
Fri 2330 WBCQ 9330v-CUSB [confirmed]
Sat 0630 HLR 6190-CUSB Hamburger Lokalradio
Sat 1430 HLR 7265-CUSB Hamburger Lokalradio
Sat 1930v WA0RCR 1860-AM
Sat 2230 WBCQ 9330v-CUSB [confirmed]
Sun 0310v WA0RCR 1860-AM [confirmed]
Sun 2330 WBCQ 9330v-CUSB [confirmed]
Mon 0030 WRMI 7730 [confirmed]
Mon 0300v WBCQ 5130v-AM Area 51 [confirmed]
Mon 0330 WRMI 9955 [confirmed]
Mon 2330 WBCQ 9330v-CUSB [confirmed]
Tue 1100 WRMI 9955
Tue 2130 WRMI 15770
Tue 2330 WBCQ 9330v-CUSB
Wed 1315 WRMI 9955

Wed 2100 WBCQ 7490v
Wed 2330 WBCQ 9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
<http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor>

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
<http://shortwave.am/wor.xml>

AND ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

AND NEW!! NOW tnx to Keith Weston, Podcasts via iTunes:
<https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

NOTE: I have *resolved* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:

<http://groups.yahoo.com/group/dxld/>

** ALBANIA. Reception of Radio Tirana, June 3-4

2000-2030 on 7465 SHI 100 kW / 310 deg to U.K. English Mon-Sat June 3

0700-0900 on 7390 SHI 100 kW / 310 deg to WeEu Albanian Daily June 4

<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-tirana-june-3-4.html>

(DX RE MIX NEWS #951 from Georgi Bancov and Ivo Ivanov, June 13, 2016, via DXLD)

9854.94, June 10 at 0129, R. Tirana IS at S2, then up to S6 with some hum, 0130 English sign-on. Transmitter is not cutting off tonight, but too poor to follow in noise level.

BTW, the ``gunfire`` some German listener reported during an RT broadcast on 7465 was really some digital mode utility QRM as I heard on a clip, or maybe OTH radar as Noel Green suggests (Glenn Hauser, OK, DX LISTENING DIGEST)

Hello Drita, As Glenn points out, the noise is not any form of "gunfire" but to my ears it sounds like Over the Horizon radar. It can be heard from time to time on various frequencies, which the operators appear to use indiscriminately, depending upon propagation on the day. I have seen it reported that various systems are used by Russia, China, Iran and the UK (via Cyprus), and probably others too. Frequency 7465 kHz is a clear channel from 1800 to 1930 UT so maybe that was why the operators chose to operate there? Greetings from Summer in Blackpool -- except that it's raining today! (Noel Green, England, via DXLD)

QSL Radio Tirana 7465 kHz: Radio Tirana, in a French language broadcast from Shijak (Albania) was received on 24 March 2016, from 1840 till 1900 UT (broadcast time 1830 till 1930. News and comment, along with at least one Albanian song, was observed during this half hour broadcast, followed by station interval and Italian language programme. Reception on 7465 kHz was (SINPO) 24332 -- weak to fair signal with fading under atmospheric noise, otherwise clear and audible; reception worsened after 1855 and signal was much weaker with longer periods of fading, but still audible. Reception report was emailed the following day. QSL card arrived in the mail on 21 April 2016 (M Breyel [Malaysia] / QSL addresses, <https://dxbrasilsw.blogspot.com.br/2016/06/qs1-radio-tirana-7465-khz.html> via Daniel Wyllyans, Hard-Core-DX mailing list, via DXLD)

** ALGERIA [non]. 11985, June 12 at 0620, Qur'an at S9. During this hour only it's RTA via FRANCE. Aoki claims the language is French, but I daresay it's still in Arabic. It would be interesting if somestation attempted to sing the Qur'an in translations, which are certainly available, but presumably blasphemous to do that (Glenn Hauser, OK, DX

LISTENING DIGEST)

Still no sign of commencement of SW mast/antenna installation work at either of the Bechar & Ourgla tx sites despite recent imagery updates to Google Earth (Ian, June 10, shortwavesites yg via DXLD) see IRELAND

** ANGUILLA. 6090, University Network (presumed); 2228, 3-Jun; Dead Dr. Gene pontificating. SI0=2+32+ with hiss QRMóSSB no help.

+++ [same], 0249, 8-Jun; Righteously Bulbous Radio Babe Rev. Barbi on Maryís virginity; iMary became perpetual in her virginity.î S35 peaks (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, --- All logged by my ears, on my receiver, in real time! ---, DX LISTENING DIGEST)

** ANTARCTICA [non]. U.K.(non), Upcoming test transmission from BaBcoCk today Tuesday, June 14. Probably for British Antarctic Survey Annual Midwinter broadcast on June 21

2130-2145 5985 WOF 300 kW / 184 deg Antarctica English, special test
2130-2145 6035 DHA 250 kW / 203 deg Antarctica English, special test
2130-2145 7360 ASC 250 kW / 207 deg Antarctica English, special test
2130-2145 9720 WOF 300 kW / 182 deg Antarctica English, special test
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, June 14, WORLD OF RADIO 1830, DX LISTENING DIGEST)

I emailed the BBC World Service letters email to enquire about the Mid-Winter broadcast and tests. Dejan from BBCWS came back to say that the test will be today (14th June) on:

7360 kHz, Ascension, 207 degrees
5985 kHz, Woofferton, 184 degrees
9720 kHz, Woofferton, 182 degrees
6035 kHz, Dhabayya, 203 degrees

From 2130:00 to 2145:00 GMT. The actual broadcast will be 21/06/2016 2130:00 ñ 2200:00 GMT (Stephen Cooper, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

I think we can assume three of these frequencies will be used for the annual mid-winter transmission to Antarctica on June 21 at 2130-2200. (Dan Ferguson DXplorer via BDXC-UK yg via DXLD)

UK: BBC test to Antarctica 5986 Woofferton at 2133 via Twente. (Liz Cameron, MI, 14 June, dxldyg via DX LISTENING DIGEST)

Very strong here on 5985. Weak on 9720. Even weaker on 6035. Strong carrier on 7360, but no audio (Alan Roe, Teddington, UK, ibid.)

BBCWS test to Antarctica 2130-2145 UT:

5985 extremely strong signal here in central Europe, S9+70+, I have to activate attenuator to "weaken" the signal strength to < S9+70 *)

6035 weak signal, 0=2 *)

7360 not audible **)

9720 much weaker than 5985 with lots of echoes *) probably caused by propagation conditions, in a couple of minutes it is midnight CEST

*) using the North America/east Africa Inverted-V (325 /145) with Perseus SDR

***) using the north/south Inverted-V (180 /360) with the AR-7030plus 73, (Manfred Reiff, Germany, ibid.)

7360 was a silent carrier until it finally, no longer expected at this point, started to modulate at 2143 for two minutes until 2145*. The other three ones had program audio throughout, //

http://www.bbc.co.uk/radio/player/bbc_world_service

or, if you still prefer that, 12095 (Kai Ludwig, Germany, ibid.)

Who will (probably) verify correct reception reports of this test transmission? The BBC doesn't verify anymore (tried it twice...)

Babcock? Any email address available? I only found their postal address in London (Manfred Reiff, ibid.)

9720 strong audio with BBC financial program. Steady S8 signal with only slight static

7360 - Big open carrier, S8, but audio was so low as to be virtually nonexistent.

6035 - Nothing heard. No detectable carrier

5985 - Weak WRMI signal only (Stephen C Wood, Harwich, Mass., ibid.)

Hi Dave, Just thought you might like to know it's the Antarctic Special Tonight at 21:30G

WOF 5985 Array 920 184*

WOF 9720 Array 914 182*

73 (Martin Goulding, June 14, via David Porter via Mike Barraclough via Wolfgang Bueschel, DXLD)

Hi Dave, excellent WOF and ASC signals to state tonight. So, I checked various remote SD receiver sites in Europe tonight, in Spain, Italy and Greece:

ASC 7360 was ONLY CARRIER around 2136 UT S=9+20dB or -48dBm strength.

WOF 5985 kHz S=9+50dB or -24dBm.

WOF 9720 kHz S=9+45dB or -29dBm.

UAE 6035 kHz S=7-8 sidelobe, but also audio low modulated, couldn't trace any program item, sure Europe is NOT the target area.

Woofferton and Ascension switched off around 2145:10 UT.
UAE Al Dhabbaya heard still til switch-off at 2147:35 UT.

The only adjacent QRM interference noted on 7360 / 7365 kHz channel, of German low power domestic service from HCJB Weenermoor. But for sure, that 'latter' is no issue in Antarctic target. 73 wolfy df5sx (Wolfgang B,schel, ibid.) [Later: loser is 9720, keep the rest --- gh]

** ARGENTINA.

1620.0, 2211-2224, 03/6, AM 1620, Mar del Plata. Songs. 24331, CGS
1629.9, 2237-2246, 05/6, R. Rivadavia, B. Aires. Talks. 25331, CGS
(Carlos GonÁalves, SW coast of Portugal, JRC NRD-545DSP, PERSEUS &
DRAKE R-E; Advanced Receiver amp.; raised, 4 loop K9AY, 30 m 180f/0f
mini-Bev., 80 m 300f/120f Bev., 200 m 270f/90f Bev., 270 m 145f/325f
Bev., 300 m 225f/45f Beverage, via radioescutas yg via DXLD)

** ARGENTINA. RAE Buenos Aires, 15343.964 kHz_on June 9, 2016, at_1803
UT_small 4 kHz wide audio, and distorted audio of 2 x 2 kHz wide span.
S=9+10dB or -68dBm. Listen to the ogg format file in box
<<https://app.box.com/s/3v05pndt35y9gaaow0chgxysuxsn2ois>>
73 wb df5sx (Wolfgang B,schel, dxldyg via DXLD)

15345a, RAE, 1403+ 13 June. Presumed RAE with news & extended chat
about the Copa America (some highlights, speculation), very poor, but
cheered to hear 'em at all in the mornings (Dan Sheedy, Moonlight
Beach, CA, PL380/6m X wire [v.2.0], DX LISTENING DIGEST)

11710.570, accurate measured at 0130-0200 UT slot on June 15. Used
remote SDR units in NJ, MA, MI, and Edmonton Alberta-CAN. S=8 in MA-
NJ-USA, S=7 in Edmonton Alberta. Nice Latin American songs heard in
supposedly ? Japanese service from General Pacheco. Nothing on 15343v
kHz at this hour. 73 wb df5sx (Wolfgang B,schel, dxldyg via DXLD)

** ARGENTINA [and non]. ARGENTINE GOVERNMENT IS AGAINST TELESUR AND
RUSSIA TODAY --- Escrito por Juan M. García, s·bado, 11 de junio de
2016, 09:55

Buenos Aires, Jun 11 (Prensa Latina) In a new action against media
plurality, after removing Telesur from Open Digital Television (TDA),
the Argentine government of President Mauricio Macri also eliminated
Russia Today (RT) from that public system.

RT was broadcast on TDA, a free and open network of TV channels
created by the government of Cristina Fern·ndez, so that more people
could have access to television nationwide.

It was the result of an agreement signed by the then Argentine head of
State and Russian President Vladimir Putin in October 2014 and made

public through a videoconference.

The new leadership of Radio y Televisi n Argentina Sociedad del Estado (RTA SE), which administers the country's state-owned media, suspended the broadcasts of RT, a decision that was officially informed to the Russian TV network on Thursday, RT reported.

According to the official communication from RTA SE, the suspension of RT broadcasts will be effective in 60 days, according to RT. Two days before, on June 7, RTA SE sent a similar communication to Telesur, although the deadline to suspend its broadcast on TDA is only 15 days.

Previously, the Macri administration decided to terminate the contract by virtue of which the Argentine State participated as a stakeholder in Telesur, because it was shared by other countries like Bolivia, Cuba, Ecuador, Nicaragua, Uruguay and Venezuela.

The communication was sent on March 27, 2016, by the president of Sistema Federal de Medios y Contenidos P blicos de Argentina, Hern n Lombardi.

However, days before that, the company Cablevisi n, a property of the monopolistic group Clar n, had removed the broadcasts of Telesur from its offer of cable channels. That way, Argentina became the first founding partner of Telesur to leave the Latin American channel.

Despite the verse [sic] that they defend the plurality of voices, they are precisely silencing plural voices, those that are not functional because they defend the reality, the truth that they do not want to be known and to transcend, said the Argentinean political scientist Stella Calloni.

Even before terminating the agreements with Telesur and now with Russia Today, the new authorities of the state-owned news agency Telam decided to rescind a reciprocity and cooperation agreement with the Latin American News Agency Prensa Latina.

The leadership of Telam informed Prensa Latina of such a decision on February 18, 2016. jg/rc/mh Modificado el (s bado, 11 de junio de 2016) (via Mike Cooper, DXLD) PreLA = Cuban government. Their own translation, which could use some refinement (gh)

** ARMENIA. Test transmission of Radio Northern Ireland via Yerevan 1000-1030 on 17560 ERV 100 kW / 100 deg to SoAs English on June 5 <http://swldxbulgaria.blogspot.bg/2016/06/test-transmission-of-radio-northern.html> (DX RE MIX NEWS #951 from Georgi Bancov and Ivo Ivanov, June 13, 2016, via DXLD)

** AUSTRALIA. 2485, June 9 at 1125, VL8K is barely audible, better than 2325 and of course weaker than 4835 (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. According to Unique Radio's website <http://www.uniqueradio.info/> the station "is currently relocating to another transmission site and waiting for approval from ACMA. The existing transmission site at Halls Creek has been a challenge and the decision was made to cease transmission from there due to poor reception in much of the area and beyond. Until the new approval from ACMA we will continue online as usual." 73, (Manfred Reiff, Germany, June 14, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST) 3210

** AUSTRALIA. 17840, June 10 at 0542, RA with report on PNG unrest. This is always audible after *2100 but now we are into solstitial conditions maintaining it late into our night at decent S9+10 to 20 level (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 12362-USB, June 13 at 1336, marine weather, very poor, from VMW Wiluna WA, and equally poor from sibling station 12365, VMC Charleville QL (Glenn Hauser, OK, DX LISTENING DIGEST)

QSL: VMC Charlesville, Queensland, 12365 kHz / 8113 kHz, 1 kW was logged here in Jeddah, Saudi Arabia on 12365 kHz in USB mode from 1340 UT on 15/04/2016 with marine weather forecast and the reception report with audio files were emailed to customerservice@bom.gov.au Within 15 days, was received this full data e QSL with the letter sent by OM Niel Modi. This is my second EQSL from Australian Marine weather broadcast. My first one from VMW Wiluna on 8113 kHz (Shaikh Jawahar / QSL addresses <https://dxbrazilsw.blogspot.com.br/2016/06/qsl-vmc-charlesvillequeensland.html> via Daniel Wyllyans, Hard-Core-DX mailing list, via DXLD)

** AZERBAIJAN. Ictimai Radio with broadband FM modulation on June 6 from 1000 on 9676.9 unknown tx / unknown to CeAs Azeri <http://swldxbulgaria.blogspot.bg/2016/06/ictimai-radio-with-broadband-fm.html> (DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** BAHRAIN [and non]. Reception of Radio Bahrain, June 15: 1527&1543 on 9745*ABH 010 kW / non-dir to N/ME Arabic CUSB
* strong QRM 9750 YAM 300 kW / 290 deg to EaAs Japanese NHK <http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-bahrain-june-15.html> 73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** BANGLADESH. Good signal of Bangladesh Betar, June 11: 1745-1900 on 13580 DKA 250 kW / 320 deg to WeEu English

<http://swldxbulgaria.blogspot.bg/2016/06/good-signal-of-bangladesh-betar-june-11.html>

(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

**** BANGLADESH [and non]. CATHOLIC ONLINE STATION ON AIR. USHERING IN THE END OF RADIO VERITAS ASIA IN BENGALI?**

Bangladesh's first Catholic radio is now on air

Dacca, June, 10th 2016 (Ucan). Last week, the Rajshahi Diocese inaugurated Radio Jyoti, Bangladesh's first Catholic radio, an online station that is also accessible on smartphones.

"The goal is to preach God's message and spread Jesus Christ's teachings through our radio programs," Bishop Gervas Rozario of Rajshahi told AsiaNews at the inauguration on June 3. "Through the radio, we want to inform people living in Bangladesh and abroad," he said.

"We want to teach the Church's values, hymns and plays, moral and ethical principles. We want to enhance protection of children, women and the environment. We cherish Bengali culture," Bishop Rozario said.

The goal is to raise awareness about Christ and the Church. Some 25 local Catholic youths, mostly from ethnic minorities, have been trained to produce and host radio programmes. At the moment, the radio is broadcasting for an hour a day, but is planning for more.

"We want to produce longer programs so that listeners at home and abroad can hear the country's Christian news, world church news, as well as national news," Bishop Rozario said.

<http://www.signis.net/spip.php?article8677>

As a short wave listener, one is immediately reminded of the Bengali broadcasts of Radio Veritas Asia

<http://www.rveritas-asia.org/index.php/bengali-overview>

which follow the same concept

<http://www.rveritas-asia.org/bengali-program-description>

The Bengali Service of Radio Veritas Asia started on 1 December 1980. Originally, its production was based in Kolkata, West Bengal, India. Later, production was moved to Dhaka, Bangladesh. Later the Bengali Service became a co-production of studios in Kolkata and Dhaka.

Throughout the years, it was the Bishop of Rajshahi who had the official responsibility on the Bangladeshi side. According to

<http://hfcc.org/data/schedbybrc.php?seas=A16&broadc=RVA>

Radio Veritas still broadcasts twice daily in Bengali:

0030-0100 UT: 15265 kHz (250 kW, 300)

1400-1430 UT: 11825 kHz (250 kW, 300)

(Dr Hansjoerg Biener, 14 June 2016, DX LISTENING DIGEST)

BD is already full of monotheists, but not good enough? (gh, DXLD)

** BELGIUM. Kleines Video ueber den Sender Wavre, Belgien
<http://www.rtbef.be/auvio/detail_lieu-insolite-emetteur-de-wavre?id=1842096>
Viel Spass beim schauen (Cristian Milling-D, A-DX May 31 via BCDX 12
June via DXLD)

** BERMUDA. When I look at your over water path to the southeast I wonder if anyone has ever done serious TV DXing from Bermuda. Boy, that would be fun! (old Doug Allen, Inman, SC, WTFDA gg via DXLD)

TV DXing from Bermuda looks like fun; until you find out that their local wireless cable system (digital) uses up almost all of the UHF channels !!! (Bill Hepburn, June 7, ibid.)

** BHUTAN [and non]. / CHINA, 6035even frequency, heard on Uwe's remote unit in eastern Thailand near Cambodian border. June 12 at 1148 to 1205 UT slot. Some condensed recording in odd format, listen via box.file
<https://app.box.com/s/urcxdxg0l4liu8alij4t47xgwephchfj>

Common 5035 [sic] kHz signal S=9+20dB or -55dBm at 1148 UT, noted Thimphu program with international pop music till 1200 UT.

1147-1150 UT: Beatles song "let it be...". But both small band audio, only music peaks at 2 x 1.6 kHz small band audio.

Notched out nearby spurious from Daclac Vietnam 6020 kHz 4th program transmission on 6033.4 kHz.

Yunnan signal feed stopped at 1200:20 UT, Thimphu Bhutan program continued, but two minutes later 1202 UT also a very tiny signal occurred again underneath, - maybe China National Radio from other different China mainland broadcast center? (Wolfgang B.schel, Germany, wwdxc BC-DX TopNews, June 12, DX LISTENING DIGEST)

** BIAFRA [non]. 11700, BULGARIA, Radio Biafra-Kostinbrod, at 2059, on 11 Jun, in English. A male announcer was talking to a person who was on the phone stating iGo Ahead, i several times followed by the person on the phone stating iHello, Hello! i The station went off the air at 2100 as scheduled. Fair (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, SDR-IQ, Sangean ATS-909X w/Clear Mod, Wellbrook ALA1530S+, Wellbrook ALA1530LNPro, Pars SWL Sloper, GAP-Hear It-In Line Module, Timewave ANC-4, NASWA Flashsheet June 12 via DXLD)

SECRETLAND, Reception of Radio Biafra via SPL Secrethbrod on June 15:

1800-2100 11700 SCB 100 kW / 195 deg WeAf dead air & live in English
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-biafra-via-spl.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. CHASQUI DX PFA ñ JUNIO 2016 --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UT, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

5952.450, BOLIVIA, R. Pio XII, Siglo XX; 21/05 2225-2240 33333 mx
Vuela Palomita px en Quechua

6134.864, BOLIVIA, R. Santa Cruz, Santa Cruz; 21/05 2200-2220 33333
advs ID iTu eres Santa Cruz" advs servicio de impuestos nacionales..
No al contrabando NOTA: fuerte zumbido, mejor lo escucho en LSB ID
iSanta Cruz esta donde t' lo necesitasí advs Nuevo ID escuchar
grabaciÚn adjunta px producciÚn nacional mxf

NOTA: En este ciclo se ha presentado bastante ruido y dificultad para
escuchar las estaciones. Para un mejor escucha de las grabaciones que
adjunto, sugiero escuchar con los audífonos. La recepciÚn la he
efectuado del 13/05 al 13/06, en compaÒía de mis sabuesos Icom IC R72
+ ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una
antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip.
Muchos 218ís PFA (Pedro F. Arrun·tegui, Lima, Per',
'Vivo en una casa muy
pequeÒa, pero,
sus ventanas se abren hacia un
mundo muy grande''
DX LISTENING DIGEST)

** BRAZIL. CHASQUI DX PFA ñ JUNIO 2016 --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UT, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4865.000, BRASIL, R. Verde Florestas, Acre; 24/05 1105-1140 33333 News
sobre vehículos robados en Bolivia y vendidos en Brasil px Panorama
Mundial vía SatÉlite desde Acre

6180.000, BRASIL, R. Nacional da Amazonia, Brasilia; 6/06 0015-0035
33333 news y mx varias ID iRadio Nacional Amazoniaí mx

9819.310, BRASIL, R. Nove de Julho, San Paulo, SP; 21/05 2140- 2155
22222 news (apenas audible, a pesar que trato de escucharlo en SSB,
verifico frecuencia 9819.310)

NOTA: En este ciclo se ha presentado bastante ruido y dificultad para

escuchar las estaciones. Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. La recepción la he efectuado del 13/05 al 13/06, en compañía de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip. Muchos 218ís PFA (Pedro F. Arrun-tegui, Lima, Per', ``Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande`` DX LISTENING DIGEST)

** BRAZIL. 6040.4, R. RB2 heard on 6/9 from 0344 tune using Perseus site in Edmonton AB - have been seeing a carrier here for a few days but today was the first day I could make out discernible audio in Portuguese. What sounded like praise music and frequent announcements by man and woman. I believe this is a Catholic station (from querying the Radio RB2 web site) so the music fits ("Bruce Churchill", Fallbrook CA, dxldyg via DX LISTENING DIGEST)

6040.795, June 13 at 0556, very poor carrier no doubt from Radio RB2, ex-6040.4, offer frequency than before. Aoki shows a few precise splits, not including this one, just ``6040`` which it never attains (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. Espírios do tx 6120 khz 49m --- J. faz um bom tempo que o transmissor em 49m - QRG de 6120 khz vem causando ruídos espalhados atrapalhando a audiência das outras emissoras na faixa. - acontece quando a propagação se abre para as emissoras paulistanas. Identificação: - 6120 khz - (onde funcionava a Rádio Globo SP) Pertence à Rádio Globo SP, Transmissor religiosa com nome -- "Super Rádio Deus É Amor". Na própria frequência só se ouve som ao longe e ininteligível. ... preciso alertá-los, pois não se ouve nada. Só interfere. Mas, reclamar pra quem? Se alguém souber vamos pôr fim a tal QRM. Forte 73 e tks (Luiz Chaine Neto, Limeira SP, 11-6-2016, radioescutas yg via DXLD)

WTFK? Which frequencies or ranges have the QRM? (gh, DXLD)

Frequência de 6120 kHz 49m continua desregulada --- A quem recorrer? Se alguém souber pode me comunicar ou comunicar quem de direito. Tentei a Anatel, mesma coisa que nada. Mandeí e-mail à Rádio Globo de São Paulo, dona do transmissor e frequência. Vamos aguardar. Acredito que nem vão dar bola. Hoje atua na QRG de 6120 kHz uma entidade religiosa. Os harmônicos ou espírios do TX são severos o dia todo, enquanto houver propagação para São Paulo-Capital. Forte 73 (Luiz Chaine Neto, Limeira SP, 15-6-2016, radioescutas yg via DXLD)

Luiz, Informo que não observo o espalhamento dos sinais dos 6120 kHz da Globo/IPDA pela banda dos 49 m aqui por São Bernardo. J. conversando com o Rene Passold (Osasco SP), este disse que verifica a

situação que você tem relatado. Att., (Rudolf Grimm, ibid.)

Rudolf, Talvez você tenha verificado na hora em que a propagação se fecha para transmissões em ondas curtas que vêm da Capital como: a Bandeirantes (6090) e a 6120 kHz. O ideal é depois das 11h até sumir a propagação por volta das 17h mais ou menos. O ruído é severíssimo. Impossível escutar a 6090 kHz da Bandeirantes, bem interferida. A Rádio Nacional da Amazônia 6180 kHz também é "apagada" pelos QRMs. Ouve-se na 6120 voz de alguém esparramada pelas QRGs acima e abaixo. Na frequência de 6120 kHz o áudio é baixo. O TX está totalmente mal sintonizado. Deve estar funcionando sem a observância ou monitoramento dos responsáveis(?). Obrigado pela informação, mas continue na monitoração. Forte 73 (Luiz Chaine Neto, Limeira SP, 15-6-2016, ibid.)

Luiz, Pelo site da Anatel, você conseguir o CNPJ proprietário do transmissor. Você também terá o endereço do estúdio. Com o CNPJ, você visita o site da Receita Federal e consegue o endereço e telefone da empresa. Talvez um carta ou Telegrama? (Huelbe Garcia, ibid.)

** BRAZIL. 6180.028, RNA / RNB Brasilia, Bossa Nova like music, female singer at 0653 UT on June 14. Music part 2 x 9 kHz wide, but spoken part smaller 2 x 3.6 kHz signal visible. S=9+25dB or -52dBm strong, originate from southern 'winter' hemisphere condition part (Wolfgang B. Schel, wwdxc BC-DX TopNews June 14, dxldyg via DXLD)

** BURUNDI [non]. What's the true identity of this station? Listening more closely to the local language (Kirundi, also known as Rundi?) part of the broadcast, there are frequent mentions of the "FPR." Is this a reference to the Front patriotique rwandais or the Rwandan Patriotic Front, the current ruling party in Rwanda? As I understand it, there are tensions between the governments of Rwanda and Burundi and there are press limitations in Burundi. So, does this broadcast originate with some outfit in Rwanda? The HFCC registration is: 15480 1800 1900 53NW ISS 250 145 0 217 1234567 010616 291016 D 17400 RunSwaFra F NEW MGB 16675 The broadcaster or registration entity is listed as MGB = Malagasy Global Business. PS: The French program appears to be called "Magazine d'Information."

We might have a clue here:

<http://globalnewsroom.org/in-the-midst-of-a-media-blackout-burundians-turn-to-whatsapp-for-information/> says, in part:

"Burundi's radio stations, traditionally the most popular source for news in the East African country, have been all but shut down since a failed coup last May. In the wake of the coup attempt, President Pierre Nkurunziza cracked down on the independent press, including the

country's four independent channels: Radio Publique Africaine (RPA), Radio Bonesha, Radio Isanganiro and Radio TÈÈ Renaissance. All were destroyed by presidential loyalists on May 14 [[2015]], forcing journalists into exile and plunging Burundi into a media blackout." And "Other journalists who have fled Burundi are also using WhatsApp to continue news reporting from exile. Radio Publique Africaine is now using WhatsApp to send daily news bulletins ñ titled Humura ñ on mp3 files. The Humura bulletin is produced by RPA journalists living in exile in neighboring Rwanda, and it runs 20 to 30 minutes each day." So, it seems perhaps this group is now using SW along with the WhatsApp mobile messaging app to reach Burundians.

The website,

<http://www.rpa.bi>

appears to be hosted in Switzerland, and perhaps that's why it is still available (Richard Langley, June 9, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

Re: ``so why don't they broadcast it themselves? gh``

It's deep night in downunder Madagascar, and 15 MHz will not work towards Rwanda properly, wb (Wolfgang B,schel, Germany, DXLD)

Well, it's only 9-10 pm in Mad, so not that ``deep``, for a one-hop path, but anyway they could have put it on a lower band (Glenn Hauser, ibid.)

MGB Malagasy Global Business S.A.(MDG) phone+261202242222
fax+261202243184 <rad.ned@moov.mg>

Yes, 15480even kHz via ISS on air, French speedy voice male announcer. S=9+5 db or -74dBm at 1822 UT on June 9 here in southern Germany (Wolfgang B,schel, DX LISTENING DIGEST)

I don't see the lower power - was it 50 kW - transmitter listed any longer, and it would have been useful for broadcasts to local (to Madagascar) locations. I seem to recall that it was used mainly on the tropical bands of 3 or 4 MHz. 73 from (Noel Green, UK, ibid.)

could be an 1 : 1 exchange cost, against RFI ISS ?? :

17660 1200-1300 46SE,47,52N MDC 250 305 -15 159 1234567 270316-291016
Fra MDG RFI TDF 73 wb (Wolfgang B,schel, ibid.)

> What's the true identity of this station? Listening more closely to the local language (Kirundi, also known as Rundi?) part of the broadcast, there are frequent mentions of the "FPR."

I hear at

https://www.youtube.com/watch?v=9h-qS_JlIgk

a clear "RPA", which would simply be the acronym of the full name.

> The broadcaster or registration entity is listed as MGB = Malagasy Global Business.

Former Radio Nederland Wereldomroep, having nothing to do with The New RNW anymore, to put it simple.

It could mean that the whole thing is operated from the Netherlands, under whatever circumstances. At least it must originate from abroad, the "original" RPA has been destroyed, cf.

<http://www.dw.com/de/burundi-ein-jahr-nach-dem-putschversuch-rien-ne-va-plus/a-19255452>

The most up-to-date online presence of this operation is

https://twitter.com/radio_rpa

where they also link to audio files, stored on their rpa.bi webspace. Most of this website has obviously not been updated anymore during the last year. The same goes for their Facebook profile. I do not have the contacts to dig into this matter further (Kai Ludwig, Germany, June 11, WORLD OF RADIO 1830, DX LISTENING DIGEST)

FRANCE, Reception of Radio Publique Africaine via TDF, June 10

1800-1858 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi/French only:

<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-publique-africaine.html>

(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

FRANCE, Reception of Radio Publique Africaine via TDF, June 15

1800-1858 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi/French only:

http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-publique-africaine_15.html

73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

** CAMBODIA [non]. UZBEKISTAN, Weak signal of clandestine Voice of Khmer M'Chas Srok, June 9

1130-1200 on 17860 TAC 100 kW / 122 deg to SEAs Khmer Thu/Sun via RED Telecom

<https://www.youtube.com/watch?v=jCr0SGic20k&feature=youtu.be>

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, June 9, Sony ICF-2001D 30 m. long wire, DX LISTENING DIGEST)

** CANADA. 2749-USB, June 10 at 0148 UT, robotic YL with marine weather detectable vs storm noise level adding up to S9+10. Pleased

this is still making it all the way from Nova Scotia in summer.
Canadian CG website says:

`MCTS Halifax / VCS - Broadcasts 0140 Chebogue 2749J3E Radiotelephony (English followed by French). Technical marine forecasts synopsis, forecasts and wave height forecasts for marine areas: 201 to 214. U.S. weather forecasts for Coastal Waters ñ Eastport to Schoodic Point, Maine and Offshore Waters ñ Gulf of Maine to the Hague Line. Notices to Shipping in areas Bay of Fundy, South and West Coast Nova Scotia` (Glenn Hauser, OK, DX LISTENING DIGEST)

** CAYMAN ISLANDS. FMDX: see HONDURAS [and non]

** CHILE. Chile on 12365 imminent? According to previous report, a relay of a Copa America futbol game involving Chilean team may be on the air from 2300 UT June 10, on 12365-USB, as observed during previous tournaments (Glenn Hauser, 2257 UT June 10, dxldyg via DX LISTENING DIGEST)

Nothing heard on any remote receiver except VMC Charleville on the Brisbane site as would be expected at 2310 tune (Bruce Churchill, CA, ibid.)

I see two spikes. One just below 12365 and one closer to 12366. No audio from either. Of course may be noise in my area, of which I have plenty. Anyone with offset info for either station? Regards, (George, NJ3H, Redmond, Oregon USA, 0054 UT June 11, ibid.)

12365-USB, June 10 at 2300 and further chex thru 2358, NO signal from the coastal station which might have been relaying broadcast coverage of a Copa AmÈrica game involving Chile, as had been forecast in the A-DX list previously quoted. Nor did other DXLD yg members who tried to hear it. This scheduling was far in advance, so I wonder if it would hold during a long tournament depending on who's winning and losing?

Anyhow, one more game time is supposedly June 15 at 0000 UT, presumably meaning UT Wednesday? A little research on the MLSsoccer.com website finds that Chile did beat Bolivia 2-1 June 10, played in the Rose Bowl, so it's a soccer field now? But as a game over, the time has been deleted. And the next Chile game is June 14 vs Panam· in Levi's Stadium, Santa Clara at 8 pm ET which does = 0000 UT June 15. But don't expect a SW relay then either. Once upon a time, LTA Argentina would also transmit important games on HF SSB, presumably to Antarctic bases (Glenn Hauser, OK, DX LISTENING DIGEST)

Copa America --- 12365 - No signal here for tonight's, 0030 15 June, game from R. Cooperativa, Chile. Also checked 12345 (listed frequency for Chilean navy); nothing there also (Stephen C Wood, Harwich, Mass.,

dxldyg via DX LISTENING DIGEST)

** CHINA. 16100, June 9 at 1345, CNR1 jammer, at S6-S9; and 16300 much stronger S9 to S9+10, but not in synch, both vs unheard Sound of Hope (Glenn Hauser, OK, DX LISTENING DIGEST) See also CUBA [non]; KURDISTAN [non]; TIBET [non]

9355. June 10, 2016. 2033-2038, CNR1 Jammer/Firedrake, in Mandarin. Authentic jammer/firedrake. Station avaluation [evaluation?] 45544 (DXer: JosÉ Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000. Antenna: Portable Telescopic, HF Propagation: 85.4.2 (quiet), Hard-Core-DX mailing list via DXLD)

15570, June 10 at 2347, dramatic music and reading in Chinese at S5-S7, CNR1 jammer vs RFA Chinese via Tinian during this hour only.

16300, June 10 at 2348, Chinese at S1, barely // 15570, so that confirms both are CNR1 jammers. 16300 is getting to be quite a reliable frequency for this (Glenn Hauser, OK, DX LISTENING DIGEST)

9920, CNR1 (jammer) 1425+ 11 June. You can't have too much CNR1, apparently, so Beijing is running an echo jammer v. VOA's Tibetan service (Dan Sheedy, Moonlight Beach, CA PL380/6m X wire [v.2.0], DX LISTENING DIGEST)

** CHINA. 9780. June 12, 2016. 2152-2205, PBS Qinghai, Xining, in Mandarin. A very long music, with the same notes (It seems to be the IS); 2200 Time pips, YL/OM talks. Poor signal and modulation, 25432 (DXer: JosÉ Ronaldo Xavier (JRX), Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** CHINA. 15120, June 11 at 0558, Chinese and music, very poor S3-S5. I'm checking in case Nigeria should be active here, as it's missing from 7255- and 9690-. But VON is not even listed at this hour on 15120 by Aoki; instead this is CRI Mandarin via Beijing site. 15160, June 11 at 0558, another Chinese signal. Aoki shows this one has been CRI Cantonese via Jinhua site (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. CHINA'S PROPAGANDA DEPARTMENT 'NOT GOOD ENOUGH AT PROPAGANDA' 9 Jun 2016

[INLINE] AFP/File / Greg Baker China's President Xi Jinping (pictured, C) reminded top state media outlets to "strictly adhere to the orders of the Chinese Communist Party" during a series of high-profile visits to their headquarters in February [caption]

<https://www.afp.com/en/news/15/chinas-propaganda-department-not-good-enough->

propaganda

China's propaganda department, tasked with controlling the media and arts, has been given a slap on the wrist for not being good enough at shaping public opinion, according to a report on a government website.

The Central Commission for Discipline Inspection (CCDI) posted an article on its website Wednesday that described findings from its two-month-long probe of the ruling Communist party's propaganda department, which began in February.

Leaders in the department did not feel a sufficient sense of responsibility for undertaking ideological work, the piece cited CCDI member and investigation spokesman Wang Huaichen as saying.

Art was not directed clearly enough towards socialist aims and political thought not emphasised enough in universities, he was quoted as saying.

News propaganda was not targeted or effective enough, especially in the field of new media, where the department had failed to fully implement the principle of "the party controlling the media", the post cited him as saying.

Wang called upon the department to make propaganda appear more valid by enhancing its attractiveness and appeal, it said.

The Communist party tolerates no opposition to its rule and newspapers, websites, and broadcast media are strictly controlled. An army of censors patrols social media and many Western news websites are blocked.

President Xi Jinping reminded top state media outlets to "strictly adhere to the orders of the Chinese Communist Party" during a series of high-profile visits to their headquarters in February.

Xi has also in recent years called for higher education to play a larger role in "ideological guidance" and urged more teaching of Marxism in universities, where curricula remain tightly controlled and liberal scholars report increasing fears of censorship.

Since he came to power in 2012, Xi has overseen a crackdown on dissent, with hundreds of lawyers, activists and academics detained and dozens jailed. 9 Jun 2016 (AFP via Mike Cooper, WORLD OF RADIO 1830, DXLD) How about this? ---

** CHINA [non]. CHINA NOW HAS A FLYING PROPAGANDA MACHINE
Dailybeast.com June 14

"The Chinese military has a new warplane with an unusual purpose: to beam propaganda and disinformation into hostile territory. In that way, the new, four-engine Y-8GX7 psychological operations plane is also known by its Chinese name, Gaoxin-7. It is analogous to the U.S. Air Force's EC-130J, which it says it conducts military information support operations and civil affairs broadcasts in F.M. radio, television and military communications bands."

Full story at

<http://www.thedailybeast.com/articles/2016/06/14/china-now-has-a-flying-propaganda-machine.html>

Posted by: (Mike Barraclough, dxldyg via WORLD OF RADIO 1830, DXLD)

** COLOMBIA. CHASQUI DX PFA ñ JUNIO 2016 --- CQ, CQ, CQ; Aquí Pedro F. Arrun-tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UT, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

5910.060, COLOMBIA, Alcaraván Radio. Puerto Lleras; 26/05 2340-0010 33333 px religioso luego mx tropical ID ¡Somos Alcaraván Radio!

NOTA: En este ciclo se ha presentado bastante ruido y dificultad para escuchar las estaciones. Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. La recepción la he efectuado del 13/05 al 13/06, en compañía de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip. Muchos 2181s PFA (Pedro F. Arrun-tegui, Lima, Perù, ``Vivo en una casa muy pequeña, pero, sus ventanas se abren hacia un mundo muy grande`` DX LISTENING DIGEST)

QSL: Alcaraván Radio - Via Puerto Lleras, Meta, Colombia 5910 kHz, NEW CONFIRMATION RECEIVED: Spanish service - Listened in Morrinhos, CE, Brazil, by DX-er José Maranhão, in June 06, 2016; between 2330-0002 UT, on the frequency of 5910; SINPO: 35222, (No interference detected from other station) - Equipment utilized: Radio receiver Tecsun PL 660, and homemade loop antenna, suitable for tropical band - Received e-QSL, photos from transmitters of station, and informative: "ESCUCHANDO A COLOMBIA Y EL MUNDO" - (Date of response: June 08, 2016) Response in just 01 day, after sent reception report, by e-mail.- V/S: Mr. Rafael Rodríguez - QTH : rafaelcoldx@yahoo.com (José Maranhão, para DX SOCIETY (The world of radio [sic])) <https://dxbrasilsw.blogspot.com.br/2016/06/qs1-alcaravan-radio-via-puerto->

laderas.html

via Daniel Wyllyans, Hard-Core-DX mailing list, via DXLD)

** CONGO DR. Dem. Rep. 5066.39, Radio Tele Candip, Bunia, at 0240 UT on May 13, vernaculars, songs and time check, rare good signal, 45333. (Rumen Pankov, Sofia, Bulgaria; dswci DXW via wwdxc BC-DX TopNews June 8 via BCDX 12 June via DXLD)

** CRIMEA [non]. Radio Krym Realii [Crimea Realities] is a joint project of Radio Liberty and Ukrainian Radio 1st Programme, broadcasting six days a week on the latter's 549 kHz mediumwave frequency. It's on the air Mon-Fri 0535-0600 & 1530-1600 UT, Sat 1510-1600 UT. Programming appears to be in Russian only. Radio Liberty has info and on-demand audio files on its Russian/Ukrainian/Tatar website at <http://krymr.com> (David Kernick, Interval Signals Online, June 9, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

** CUBA. Reception of Cuban Spy Numbers HM01 on June 13
0655-0750 on 9330 secret/hidden site (Bejuca) Spanish
Sun/Mon/Wed/Fri
0755-0850 on 9065 secret/hidden site (Bejuca) Spanish
Sun/Mon/Wed/Fri
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-cuban-spy-numbers-hm01-on_14.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, DX LISTENING DIGEST)

** CUBA. Cuban Spy Numbers station HM01 on new and on wrong frequency, June 15:
0455-0550 NF 10860 secret/hidden site (Bejuca) Spanish Su/Mo/We/Fr, ex 11462
0555-0615 NF 10860 secret/hidden site (Bejuca) Spanish Su/Mo/We/Fr, ex 10345
0615-0650 on 10345 secret/hidden site (Bejuca) Spanish Su/Mo/We/Fr as of A16
0655-0750 on 9330 secret/hidden site (Bejuca) Spanish Su/Mo/We/Fr as of A16
0755-0850 on 9065 secret/hidden site (Bejuca) Spanish Su/Mo/We/Fr as of A16
0855-0950 on 9240 secret/hidden site (Bejuca) Spanish Su/Mo/We/Fr as of A16
<http://swldxbulgaria.blogspot.bg/2016/06/cuban-spy-numbers-hm01-on-new-and-on.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** CUBA. 5025even fq, Radio Rebelde, Bauta, logged at 0630 UT on June 14 on remote SDR unit in Detroit Michigan. Broadband music signal 2 x 8 kHz = 16 kHz wide visible. S=9 strength noted in MI-US. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz]

6000 kHz - rather 5999.9985 to be accurate - from RHC Quivic'n San Felipe site. RHC English service in 06-07 UT time slot in 49 mb, -- but not on 5040 kHz in 60mb --, which service usually ends at 0600 UT. S=9+30dB or -47dBm powerhouse, Michigan reception point strait in mainlobe of 10 degree azimuth out of TITAN broadcast center, broadband 2 x 9 kHz wide signal. Sweet canciones played at 0645 UT on June 14.

6060even fq, RHC English, at 0647 UT interview with US professor and students on Illinois? university. 2 x 9 kHz wide broadband audio signal. Talk on ecological change, S=9 signal.

6099.999, accurate measured frequency RHC English, 2 x 9.8 kHz wide signal, S=9+15dB or -59dBm logged in remote unit in Michigan.

What happened here ? :

6164.9985 on lower side to be accurate, RHC with FAULTY transmitter, VERY LOW MODULATED! In total US(NJ, NY, MI) and Alberta-CAN: only S=6-7 poor signal, or -84dBm, rather only carrier seen, nothing to understand of RHC program content. Bauta transmitter switched off at 0700:50 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B, schel, wwdxc BC-DX TopNews June 14, dxldyg via DXLD)

[non]. 6000, June 9 at 1157, no signal from RHC, scheduled 11-13 UT, while 5025 Rebelde is still audible. Instead on 6000 something Asian, which would be a non-jammer CNR1 from Beijing 572 site (Glenn Hauser, OK, DX LISTENING DIGEST)

12230.00-AM, June 10 at 2321, very weak S1 signal in Spanish, naturally suggesting something from RHC --- yes, soon matched // 11670, 11760 and 11840. NOT // 11950, since during this hour only on weekdays, it's separate RHC programming, TV simulcast of 'Mesa Redonda'. But 11950 is halfway between 11670 and 12230, so the latter is a leapfrog mixing product. I came to the same conclusion on April 11 as in DXLD 16-15. Recheck at 2359, 12230 is gone as 11950 has just signed off. 00B tuning for no Chile on 12365 is not a total loss.

This time I look for more saults over 11950: 11760 would land on 12140, and indeed there is a JBA carrier there at 2327 June 10, and no fundamentals are scheduled at this hour on 12140. 11880 at 2358 June 10 is still on in English and its transit over 11950 would land on 12020, where there is indeed a JBA carrier. 11840 would not appear on 12060 as it's from a different site, and besides, it might QRM the second harmonic of 6030 jamming.

19420, June 10 at 2353, JBA carrier here, which would be 2 x 9710 RHC; nothing heard on 19070 which would be 2 x 9535. 17730 fundamental is blasting in (Glenn Hauser, OK, WORLD OF RADIO 1830, DX LISTENING

DIGEST)

** CUBA [non]. QSL The Isle of Music via Channel 292 / 6070 kHz
QSL Electrônica en formato pdf de From The Isle of Music via Channel
292, recibida en cuatro días en respuesta a informe enviado con
archivo de audio incluido a E-mail tilfordproductions@gmail.com
(José Miguel Romero? / Radioescutas,
<https://dxbrazilsw.blogspot.com.br/2016/06/qs1-isle-of-music-via-channel-292-6070.html>
via Daniel Wyllyans, Hard-Core-DX mailing list, via DXLD)

** CYPRUS [non]. 9955, Wed June 15 at 1300-1315, WRMI with FG Radio --
- nothing but classic rock tunes including Marvin Gaye, interspersed
with Famagusta Gazette promos in English and French --- no real news
from Cyprus, let alone Greece, Turkey, southern Europe on this program
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CZECHIA. Dmitry Kutuzov, Ryazan, Russia group "deneb-radio-dx"
said: A special QSL card Radio Prague. Details here -
<http://www.radio.cz/ru/static/80-let-radio-praga/specialnaja-kartocka>

"Radio Prague" has issued a special QSL-cards, dedicated to the 80th
anniversary of the founding of the radio station, which is received by
each student, who will send us a "report on the admission" August 31,
2016 (RusDX June 12 via DXLD)

** DOMINICAN REPUBLIC. Un relato de Radio Caribe escrito por Cuchito
;lvarez
<http://hoy.com.do/un-relato-de-radio-caribe-escrito-por-cuchito-alvarez/>

El 24 de agosto de 1985, don Mario ;lvarez Dugan, quien fuera director
de este diario desde 1988 hasta su fallecimiento el 13 de diciembre de
2008, le envi  al escritor y pol tico Tony Raful, de forma personal y
confidencial, una carta hist rica donde hace puntuales aclaraciones
sobre la g nesis de Radio Caribe, medio utilizado por la dictadura
trujillista para sus f rreos ataques contra sus adversarios, en
espec fico al presidente venezolano R mulo Betancourt. Tambi n el
presidente Joaqu n Balaguer recib  ataques.

Esta misiva, que por un tiempo estuvo trasapelada, por cuya raz n no
pudo ser integrada en la primera edici n del libro iDe Trujillo a
Fern ndez Dom nguez y Caama o, el azar como categor a hist rica, 1930-
1965 , fue publicada en una separata de 15 p ginas, titulada por su
receptor iCarta in dita de Cuchito ;lvarez sobre Radio Caribe .
Esta documentaci n, escrita por un testigo de excepci n, tiene un
valor incalculable y, como dice Raful en su nota introductoria,
enriquece en la mayor medida posible el conjunto de informaciones que
sirve para interpretaci n y conocimiento de ese proceso hist rico.

Don Mario fue director de la emisora en 1961, en sus días finales. Fue irrelevado, como Él mismo define, la tarde del 31 de mayo, día de la llegada de Ramfis Trujillo al país desde París, tras la muerte de su padre. Anteriormente, fue director del periódico la Nación.

Querido amigo. Lo primero que don Mario aclara es que la emisora Radio Caribe fue un proyecto concebido y desarrollado por Johnny Abbes García, jefe del Servicio de Inteligencia Militar (SIM) durante la dictadura de Rafael Leó Unidas Trujillo, quien entusiasmó al dictador sobre la creación de una Radio Nacional, como se llamó originalmente, con los fines primarios de ser una emisora comercial.

Esta noticia creó roncha en Petón Trujillo, hermano del tirano, quien entendió que sus intereses en la televisora La Voz Dominicana se verían afectados, relata el veterano periodista.

Tras la autorización de Trujillo, Abbes adquirió equipos Gates, los más modernos de la Época, incluyendo una planta de 50 kilos de potencia, de onda corta.

El primer director fue el cubano Miguel Agustín Gacel, explica don Mario. Gacel era un exiliado anticastrista, representante de los intereses de la mafia de los casinos de juego, en Cuba, vinculado a Joseph Kennedy, padre del expresidente de Estados Unidos, John F. Kennedy. Gacel tenía, además, un hijo que pertenecía al SIM en el extranjero.

Don Mario Álvarez relata que las emisiones de pruebas eran dirigidas contra Rómulo Betancourt, con acusaciones de homosexual. Esas emisiones eran escuchadas perfectamente en Caracas hasta en la radio de los carros, relata.

Esta situación produjo la visita del senador de Florida, George Smathers, a Trujillo, por solicitud de Betancourt, especie inteligentemente minimizada por el dictador, tras explicar que eran sólo emisiones de prueba.

Smathers llegó a decir a Trujillo que creía posible una especie de pacto de no agresión. Es decir, que Betancourt cortara los ataques radiales contra Trujillo, si aquí se hacía lo mismo desde la radio clandestina.

Trujillo se habría negado a pactar, y una noche en su caminata por la avenida George Washington afirmó que su pelea con Betancourt era una muerte. Tal y como finalmente ocurrió, dijo. El senador le citó a Trujillo los inconvenientes económicos y políticos de operar una radio nacional y fue entonces cuando el dictador le ordenó a Abbes abandonar

el proyecto, pero el astuto coronel le convenci  de crear una emisora comercial, disfrutando de los anuncios de las empresas de Trujillo, una asignaci n de 10 000 pesos mensuales del Partido Dominicano y de 30 000 de la Tesorer a Nacional. Esta asignaci n -dice don Mario- le fue quitada a Radio Caribe por  rdenes de Joaqu n Balaguer, dos d as despu s de la muerte de Trujillo.

Abbes convirti  Radio Caribe, ubicada en el parque Hostos, en un modelo de emisora, con un Departamento de Prensa calificado y un cuerpo de locutores conformado por los mejores del pa s. ...l se encargaba de escribir los editoriales, cuyos temas, en muchas ocasiones, eran sugeridos por Trujillo.

iSe constituy  en un rotundo  xito, pues ten a una programaci n formidable y profesional, se transmit a en varios idiomas, sin pol tica -aunque suene raro- y sin los consabidos elogios al dictador , explica el periodista.

De nuevo una emisora pol tica. El 26 de julio de 1960, Abbes Garc a escribi  un art culo elogiando la revoluci n castrista y a su l der Fidel Castro, comentario con el que entran de nuevo los temas pol ticos a la emisora, y a seguidas, los ataques contra el entonces ipresidente  Joaqu n Balaguer, con la intenci n de que renunciara al cargo y que el Congreso repusiera a Trujillo.

Abbes, desde su emisora, era hostil contra la pol tica norteamericana y la Iglesia cat lica; adquiri  tanto poder que varios sacerdotes se pusieron a su servicio y durante una Semana Santa, en lugar de sonar m sica sacra orden  merengue y guaracha.

La muerte de Trujillo, puntualiza don Mario, puso final a la aventura de Abbes. Balaguer le quit  todo el poder y existi  que fuera expulsado del pa s, envi ndolo al iexilio dorado  con un nombramiento de c nsul dominicano en Jap n (via Jos  Miguel Romero2, dxldyg via DXLD)

WTFK? 9485 comes to mind, but online research that far back is unproductive (Glenn Hauser, DX LISTENING DIGEST)

** EAST TURKISTAN [and non]. Solstitial conditions (minimum darkness over north polar path), are now in play, producing at least weak signals close to our midnite, 0543-0546 UT June 10:

17720, very poor, flutter, S6-S8, talk (CRI Kashgar in German)
17615, very poor, flutter, S7-S9, talk (CRI Urumqi in German)
17540, JBA, S5-S6 (CRI Kashgar in English)
17520, two signals slightly offset, very poor S6-S7 (CNR1 jamming and IBB Chinese via Saipan)
17510, JBA carrier (CRI Kashgar in English)

16300 & 16100, June 10 at 0546 JBA carriers no doubt from CNR1 jammers (Glenn Hauser, OK, DX LISTENING DIGEST)

** ECUADOR. CHASQUI DX PFA ñ JUNIO 2016 --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UT, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

6050.000, ECUADOR, R. HCJB, Quito; 13/05 0010-0025 44444 px religioso en dialecto Étnico.

NOTA: En este ciclo se ha presentado bastante ruido y dificultad para escuchar las estaciones. Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. La recepción la he efectuado del 13/05 al 13/06, en compañía de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip. Muchos 218ís PFA (Pedro F. Arrun·tegui, Lima, Per',

``Vivo en una casa muy
pequeña, pero,
sus ventanas se abren hacia un
mundo muy grande``

DX LISTENING DIGEST)

** EGYPT. 777.0, 2225-... 05/6, ERTU-Middle East channel (presumed), Abis. Talks, Arabic songs. Adjacent QRM de España, 32441 (Carlos Gonçalves, SW coast of Portugal, JRC NRD-545DSP, PERSEUS & DRAKE R-E; Advanced Receiver amp.; raised, 4 loop K9AY, 30 m 180f/0f mini-Bev., 80 m 300f/120f Bev., 200 m 270f/90f Bev., 270 m 145f/325f Bev., 300 m 225f/45f Beverage, via radioescutas yg via WORLD OF RADIO 1830, DXLD) see also SYRIA

** EGYPT. 9965, Radio Cairo, tentative, 2356 to 2359. No understandable ID, Arabic instead of the scheduled English, SINFO = 2,5,5,3,2. I graded the overall merit down, because of the weak signal. It is a shame that the broadcast was not in English; it was free from the electronic noise that is usually there with their English broadcasts. Racal 6790 and the 42i indoor Windom antenna. 5/31 (John Davis, NE of Columbus OH, NASWA Flashsheet June 12 via DXLD)

9965, Radio Cairo - Abu Zaabal, at 2318-2341 UT on June 1, English language talk by two male announcers but mostly low audio making comprehension less than 10%. Presumed ID at 2331 UT. Strong signal but useless audio (Rich D'Angelo-PA-USA, DXplorer June 6 via BCDX 12 June via DXLD)

Open carrier probably from Radio Cairo on June 2
0630-0645 on 9965 ABS 200 kW / 325 deg to ENAm dead air
<http://swldxbulgaria.blogspot.bg/2016/06/open-carrier-probably-from-radio-cairo.html>
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

Unscheduled broadcast of Radio Cairo vs Brother HySTAIRical, June 5
1230-1242 on 9965 ABS 200 kW / 325 deg to ENAm Radio Cairo - Music,
unscheduled
1200-1300 on 9965 HBN 100 kW / 345 deg to NEAs T8WH Angel 5 Brother
HySTAIRical
<http://swldxbulgaria.blogspot.bg/2016/06/unscheduled-broadcast-of-radio-cairo-vs.html>
(DX RE MIX NEWS #951 from Georgi Bancov and Ivo Ivanov, June 13, 2016,
via DXLD)

Open carrier/dead air, probably of Radio Cairo, June 9:
1130-1136 on 9965 ABS 200 kW / 325 deg to ENAm, A-16 scheduled
2300-0430 on 9965 ABS 200 kW / 325 deg to NEAm English/Arabic:
<http://swldxbulgaria.blogspot.bg/2016/06/open-carrierdead-air-probably-of-radio.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016,
dxldyg via DXLD)

9325. June 10, 2016. 2040-2045, Radio Cairo, Abis, Hausa service. Open
carrier with a severe disturbing sound motor boat (DXer: JosÈ Ronaldo
Xavier (JRX). Location: Cabedelo-PB, Brazil, RX (s): Degen
DE1103+Tecsun S-2000. Antenna: Portable Telescopic, HF Propagation:
85.4.2 (quiet), Hard-Core-DX mailing list via DXLD)

9315, June 12, 2016. 0209-0214, Radio Cairo, Abis, in English. Open
carrier, no modulation, but authentic sound motorboat.

13580. June 12, 2016. 2127-2132, R. Cairo, Abis, in French. A song; OM
talks. Poor signal and barely audible modulation, distorted sound,
25431 (DXer: JosÈ Ronaldo Xavier (JRX), Location: Cabedelo-PB, Brazil,
RX (s): Degen DE1103, Antenna: Portable Telescopic, Hard-Core-DX
mailing list via DXLD)

Open carrier/dead air & music from Radio Cairo, June 14
0822-0827 on 9965 ABS 200 kW / 325 deg to ENAm, A-16 scheduled
2300-0430 on 9965 ABS 200 kW / 325 deg to NEAm English/Arabic:
<http://swldxbulgaria.blogspot.bg/2016/06/open-carrierdead-air-music-from-radio.html>
73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

** EQUATORIAL GUINEA. GUINEA ECUATORIAL, 5005, Radio Nacional, Bata,

0445-0504, 11-06, canciones, comentarios, muy dÉbil, apenas audible, mejor en LSB. 14321 (Manuel MÈndez, Lugo, EspaÒa, Logs in Lugo, Tecsun PL-880, Sony ICF SW 7600G, Antena de cable, 8 metros, dxldyg via DX LISTENING DIGEST)

5005, June 13 at 0446, JBA carrier implying that Bata is already on this early today (Glenn Hauser, OK, DX LISTENING DIGEST)

** ERITREA [non]. Reception of Eritrean Forum Medrek via TDF June 15
1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Wed
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-eritrean-forum-medrek-via.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. Reception of five Ethiopian stations, June 10
Voice of Democratic Alliance
1500-1530 on 7236vGDR 100 kW / non-dir to EaAf Arabic
Fana Broadcasting Corporation Radio Fana
1520&1720 on 6110 ADD 100 kW / non-dir to EaAf Amharic
Radio Amhara
1522&1722 on 6090 GDR 100 kW / non-dir to EaAf Amharic
Radio Oromiya
1525&1725 on 6030 GDR 100 kW / non-dir to EaAf Oromo
Voice of Tigray Revolution
1527&1727 on 5950 GDR 100 kW / non-dir to EaAf Tigrinya
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-five-ethiopian-stations.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** ETHIOPIA [non]. FRANCE, Reception of Oromo Voice Radio via TDF on June 6
1600-1615 on 17850 ISS 250 kW / 130 deg to EaAf Afar Oromo Mon
1615-1630 on 17850 ISS 250 kW / 130 deg to EaAf English Mon
Transmissions are jammed by Ethiopia with white noise digital jamming
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-oromo-voice-radio-via-tdf_12.html
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

[and non]. FRANCE, Reception of Oromo Voice Radio via TDF on June 15
1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Afar Oromo Wed/Sat
Transmissions are jammed by Ethiopia with white noise digital jamming
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-oromo-voice-radio-via-tdf_15.html
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. Reception of Radio Xoriyo via TDF on June 6
1600-1630 on 17870 ISS 500 kW / 130 deg to EaAf Somali Mon/Fri

Transmissions are jammed by Ethiopia with white noise digital jamming
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-xoriyo-via-tdf-on.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016,
dxldyg via DXLD)

GERMANY(non [sic]) Reception of Radio Xoriyo via MBR, June 11
1600-1630 on 17630 ISS 500 kW / 130 deg to EaAf Somali Tue/Sat
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-xoriyo-via-mbr-june.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016,
dxldyg via DXLD)

** FRANCE. 13725, Friday June 10 at 0601, RFI's sùle English hour on
SW is S9 with clip of Obama endorsing Hillary and more US, world news.
Good conditions now, as sometimes the MUF doesn't make it in the
nightmiddle. RFI Hausa is even better, S9+10 on 13750. Hope it's again
audible for 'Sound Kitchen' listener contact show circa 0615 UT
Saturday. Susan Owensby from Muskogee posts about each week's edition:
<http://en.rfi.fr/features/sound-kitchen>
which I have now added to DX/SWL/Media programs:
<http://www.worldofradio.com/dxpgms.html>

13725, Sat June 11 at 0603, RFI sole English hour is S4-S6, too poor
to stay with it as I had hoped for 'Sound Kitchen' at 0615 (Glenn
Hauser, OK, DX LISTENING DIGEST)

Fair signal using the Twente receiver this morning. A bit too close to
the transmitter to get a strong signal so slightly noisy. Terrible
utility (?) QRM right up to start of program but thankfully quit just
before the initial ID and did not return. Don't know the centre
frequency of the QRM as I recorded the program unattended. Reception
(sound quality) improved a bit during the program. Transmitter off at
about 0658:00 UT (Richard Langley, NB, dxldyg via DX LISTENING DIGEST)

13695 strange rather - commercial advertisement - of studying
possibilities on Tunis University in Tunisia to explain spread out
study inscription there.

At 0755 UT on June 14 on RFI Paris Afrique program, heard on all
frequencies given below, EXCEPT 11995 kHz, which was NOT on air.

French ID and newscast heard / start at 0800:20 UT, Islamic movement
item of Orlando Florida shot on gay lesbian transsexual disco
by Afghan-US national. At 0808 UT talk on UEFA football EURO 2016 in
France, today matches of Austria vv Hungary, Portugal vv Iceland. At
0819 UT talk on European hooligan riot troublemaker on UEFA EURO 2016.
Scheduled till 09 UT. 73 wb df5sx (Wolfgang B,schel, dxldyg via DX
LISTENING DIGEST)

** GAMBIA [non]. FRANCE, Poor signal of Radio Free Gambia via TDF on June 10
1900-1956 on 15465 ISS 100 kW / 207 deg to WeAf Various lang* Fri
* including: Fula, Krio, Mandingo, Serer and Wolof (and English?)
<http://swldxbulgaria.blogspot.com/2016/06/poor-signal-of-radio-free-gambia-via.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** GERMANY. Weak signal of Deutscher Wetterdienst, June 9
0604-0630 on 5905 PIN 010 kW / non-dir to CeEu German CUSB
<https://www.youtube.com/watch?v=p4bpZRY0rCE&feature=youtu.be>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, June 9, Sony ICF-2001D 30 m. long wire, DX LISTENING DIGEST)

** GREECE. Surprisingly broadcast of Voice of Greece, June 6
from 1000 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
from 1000 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
from 1100 on 9420 AVL 170 kW / 323 deg to WeEu Greek^tx#3
no signal on 11645 AVL 100 kW / 182 deg to NoAf Greek tx#1
* including 2 minutes news 1006-1012 in Spanish/Albanian/Polish
^ relay ERT proto programma/First Program. Off air at 1140
<http://swldxbulgaria.blogspot.bg/2016/06/surprisingly-broadcast-of-voice-of.html>

Reception of Voice of Greece only on 9420, June 7
0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
no signal on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
* including 3-6 minutes news in Serbian, Romanian, Spanish, Russian, Polish, Albanian, Italian, Arabic. Off at 0700 UT.
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-voice-of-greece-only-on.html>

Voice of Greece on 9420 and 11645 kHz on June 9:
0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
0600-0700 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
* including 3-6 minutes news in Serbian, Romanian, Spanish, Russian, Polish, Albanian, Italian, Arabic. Off at 0700 UT.
<http://swldxbulgaria.blogspot.bg/2016/06/voice-of-greece-on-9420-and-11645-khz.html>

<https://www.youtube.com/watch?v=0HYH9-jtu0U&feature=youtu.be>
<https://www.youtube.com/watch?v=4GsIrL75J1M&feature=youtu.be>
<https://www.youtube.com/watch?v=kR-ddVUpSDc&feature=youtu.be>
<https://www.youtube.com/watch?v=R3-aPYpzzlQ&feature=youtu.be>
<https://www.youtube.com/watch?v=QqH44CzQ8IE&feature=youtu.be>
<https://www.youtube.com/watch?v=08GjforW8zk&feature=youtu.be>
<https://www.youtube.com/watch?v=pw02hz6HxcQ&feature=youtu.be>
<https://www.youtube.com/watch?v=ps79XKxzILw&feature=youtu.be>

<https://www.youtube.com/watch?v=0c-tk1nhxo8&feature=youtu.be>
<https://www.youtube.com/watch?v=785nTK7aLAA&feature=youtu.be>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, June 9, Sony ICF-2001D 30 m.
long wire, DX LISTENING DIGEST)

11645, June 10 at 0135, VOG is again on here instead of 9935, poor S5
// much stronger S9+20 9420.

11645, June 10 at 0551, barely detectable underneath R. Dabanga via
Vatican, both talking, this // 9420. The two 11645 are zero-beat
(Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Greece on 9420 & 11645 kHz on June 10-11
1845&2000 on 9420 AVL 170 kW / 323 deg WeEu Greek tx#3
1845&2000 on 11645*AVL 100 kW / 182 deg NoAf Greek tx#1
* instead of 9935 AVL 100 kW / 285 deg WeEu Greek tx#1
from 0600 on 9420 AVL 170 kW / 323 deg WeEu Greek tx#3 & off at 0605
no signal on 11645 AVL 100 kW / 182 deg NoAf Greek tx#1 or alt. 9935
<http://swldxbulgaria.blogspot.bg/2016/06/voice-of-greece-on-9420-11645-khz-on.html>

Reception of Voice of Greece on 9420 kHz, June 11
from 1830 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3
no signal on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1
or alternate 11645 AVL 100 kW / 182 deg to NoAf on June 10
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-voice-of-greece-on-9420_12.html
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016,
dxldyg via DXLD)

11645, Sun June 12 at 0615, no signal from VOG, nor on 9420,
apparently off now instead of Orthodox Sunday-morning chanting. Maybe
that was going before 0600; my previous check just after 0400 found
9420 was on the air with music. 11645 was also primarily occupied as
usual at 0552 check by R. Dabanga via VATICAN, still here ex-11650
(Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Greece on 9420 and 11645 kHz on June 14:
0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
0600-0700 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1
* including 3-6 minutes news in Serbian, Romanian, Spanish, Russian,
Polish, Albanian, Italian, Arabic. Off at 0725 UT.
http://swldxbulgaria.blogspot.bg/2016/06/voice-of-greece-on-9420-and-11645-khz_14.html
73! (Ivo Ivanov, B`lgariya, June 14, dxldyg via DX LISTENING DIGEST)

Voice of Greece on a single 9420 kHz, June 14-15:
from 2000 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3
0600-0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3

0700-0755 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3
* including 2-5 minutes news in Serbian, Romanian, Spanish,
Russian, Polish, Albanian, Italian, Arabic & off at 0755 UT
<http://swldxbulgaria.blogspot.bg/2016/06/greece-voice-of-greece-on-single-9420.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** GUATEMALA. Apreciado amigos de Radio Verdad & Radio Verdad TV:
Con la ayuda de Dios, hoy a las 6:00 pm, hora de Guatemala (24:00
horas GMT), logramos salir al aire otra vez con Radio Verdad por
Internet, utilizando el mixlr.
...ste es el link, para que nos escuche:
<http://mixlr.com/radioverdad-Chiquimula>

Adem·s, dentro de una semana, esperamos volver a salir al aire con
Radio Verdad TV. Para sintonizar nuestra televisi n, ingrese en
YouTube y escriba: radio verdad tv
Dr. ...dgar Am lcar Madrid
Radio Verdad & Radio Verdad TV

===Translation into English===

Dear friends of Radio Truth & Radio Verdad TV:
With the help of God, we got on the air with Radio Truth on Internet,
through mixlr today at 6:00 pm, Guatemala time (24:00 hours GMT).
This is the link for you to listen:
<http://mixlr.com/radioverdad-Chiquimula>

Moreover, we hope to come on the air with Radio Verdad TV within one
week. For tuning our televisi n, enter into YouTube and write: radio
verdad tv (Dr. ...dgar Am lcar Madrid, Radio Verdad & Radio Verdad TV,
June 13, DX LISTENING DIGEST)

** HONDURAS [and non]. 6/14/16 Es Logs & Video Summary - TN > TX,
Mexico, Honduras --- Finally got through all the SDR data for
Tuesday's Es opening. Missed many logs as I was working with the tuner
/ SDR going in the background. However, still a very fruitful opening.

MUF hit FM around 9 AM central [1400 UT] and continued until 4 PM.
Although MUF was into FM most of the day, with paths to Honduras,
Mexico, and into the Gulf (I assume), the majority of logs were
between 2:30 and 4 PM as the opening strengthened and moved to
populated areas of Texas. [audio-]Video Summary:
<https://youtu.be/n274KuFArBQ>

Logbook:

| Mode | Call | Freq | City | State | Miles | Power | Date | Time | Notes | Status |
|------|------|------|----------------|-------|-------|-------|-----------|---------|---------------|--------|
| Es | HRDJ | 89.3 | San Pedro Sula | HON | 1,430 | | 6/14/2016 | 9:13 AM | Station phone | |

number "2564-0520"; New Log
Es "Star" 92.7 Grand Cayman CAY 1,210 6/14/2016 10:00 AM Star 92.7,
Cayman mentions; New Log . . .
(Bryce Foster, KG6VSW, June 19, WTFDA gg via DXLD)

He never says where he is! But map on the YouTube indicates circa Nashville TN. I have to look up his call at ARRL.org: Murfreesboro TN. Figure before the date is the mileage, no power entry. City-to-City calculator, San Pedro Sula to Murfreesboro, differs: 'only' 1410 statute miles = 2269 km. First minute of above clip has Honduras and Cayman, then 8 more minutes of various Mexico-Texans (Glenn Hauser, DXLD)

** HUNGARY. The transmitter of Kossuth Rádió in Solt on 540 kHz will be renovated. From 30 May to 9 June 2016 it will broadcast only from 0353 to 1905 UT. From 11 to 25 July and 22 August to 19 September the transmitter will be OFF. During this period Kossuth Rádió will be broadcast from Siofok and Szolnok in sync mode (ex Katolikus Rádió transmitters): Siofok, 150 kW, Szolnok, 135 kW. From 19 September 2016 Solt will work with a brand new transmitter with 2000 kW output (Tringer László, mediumwave.info 20 May via June BDXC-UK Communication via DXLD)

** INDIA. AIR seeks listener's feedback & reception reports online

Message from All India Radio, SMS Division

Important announcement for our listeners all over the world.

As you know that All India radio is regularly receiving reception reports/feedback from various listeners residing in India and abroad. In this regard, a feedback form was provided on our website <http://www.allindiaradio.gov.in>

Now, All India Radio has created a 'Listeners Corner' section on its website

<http://allindiaradio.gov.in>

where listeners may have several useful information. A special link named *Reception Report/Feedback from Listeners along with mandatory one time Listener Registration*

<<http://pbinfo.air.org.in/feedback>>

is created to send the feedback online on our services.

We may issue e-QSL also. All the listeners are requested to send their reports/ feedback through this link in the future.

Here's the direct link:

<http://pbinfo.air.org.in/feedback/>

Link to 'Listener's Corner':

<http://allindiaradio.gov.in/Information/ListenersCorner/Pages/default.aspx>

--- (Alokesh Gupta, New Delhi, June 15, dx_india yg via DXLD)

**** INDIA. WITH SUCCESSFUL TRIALS OF DRM, AIR WILL FULLY CONVERT TO THIS DIGITAL MEDIUM FOR RADIO: Yogendra Pal**

Reports have appeared in some publications that there is a proposal by All India Radio to switch off its short wave transmitters and to switch instead to the Internet which has already commenced beaming the national channel of AIR.

However, former Additional Director General of AIR and head of the Indian wing of DRM Consortium Yogendra Pal disagrees with the reports, particularly one which appeared in Sunday Guardian recently. He feels that Internet has its own limitations and cannot compete with terrestrial transmission in certain circumstances including storms etc. He also feels it is time to switch to digital transmissions as that has been shown to continue even in storms etc.

Full story at:

<http://www.radioandmusic.com/biz/radio/air/160609-successful-trials-drm-air-will-fully-convert-digital-medium#>

--- (via Alokesh Gupta, New Delhi, June 9, dx_india yg via WORLD OF RADIO 1830, DXLD)

**** INDIA. AIR ITANAGAR GOES DIGITAL --- OUR CORRESPONDENT**

Itanagar, June 14: The All India Radio (AIR) Itanagar is all set to begin a new innings with completely digitalized version, likely from this week with Digital Radio Mondiale (DRM) technology.

Aiming at providing better facilities in the world of Radio, AIR, Itanagar has installed DRM transmitter recently and would start functioning regularly after it gets properly tested and monitored. The Digital Radio Mondiale (DRM) technology would completely replace the analogue system with better signal and reception quality and other broadcasting facilities to the radio listeners, a press release informed.

The coverage area would also be wider as the station has installed 200 kW capacity replacing its earlier 100 kW analogue system facilitating more people to listen to radio programmes broadcast from AIR, Itanagar including state's border areas.

Soon after AIR Itanagar starts functioning on DRM technology; AIR Pasighat in East Siang district would also begin to function on this

technology within a week with 100 kW capacity.

AIR, Dibrugarh in Assam is already functioning smoothly on DRM technology with 300 kW capacity. At present all total 27 All India Radio stations have installed DRM technology across the country.

Digital Radio Mondiale AM transmitter, manufactured by Nautel, Canada, is a set of digital audio broadcasting technology designed to replace the analogue radio AM broadcasting.

DRM technology has advantage of transmitting four different radio programmes simultaneously on same frequency at a time over analogue system where only a single programme can be transmitted at a time. Listeners would also be able to read the scrolling of text and bulletins in a DRM receiver along with JPEG file.

Though at present DRM receivers are not readily available in the local market, Indian Radio Receiver manufacturer have already launched DRM radio sets and are available in main cities.

Moreover, vehicle manufacturer like Mahindra has already included DRM technology in their car radio sets. Other companies are following it very soon.

Till the period the broadcast from All India Radio would be on simulcast mode (Analogue + Digital), so that listeners can tune in to the analogue mode with the normal receivers available in market, the release added.

Source :
<http://www.sentinelassam.com/arunachal/story.php?sec=2&subsec=7&id=270817&dtP=2016-06-15&ppr=1>

(Alokesh Gupta, New Delhi, dx_india yg via WORLD OF RADIO 1830, DXLD)

WTFK? Presumably about MW, not SW. On 10-kHz adjacent channels during simulcast mode? (gh, WORLD OF RADIO 1830, DXLD)

** INDIA. AIR 1368 in DRM --- During the doldrums of summer, one has to have fun in other ways, so I tuned the Perseus remote receiver in New Delhi, and tuned to 1368 which is in DRM mode, and with 2 mono channels. Channel 1 is Vividh Bharti with Indian music, but what was fun is that the song sung was, "I am a Disco Dancer". Most strange! Channel 2 is FM Rainbow, with more western sounding programming. English programming on the 2nd channel. Both are only at low bit rates of 8.08 kbps. All this at 0400 UT 13 June 2016. 102.6 MHz announced on the FM Rainbow channel. "Enjoy the listenning (sic) of DRM quality IN MW". Even they suffer from dropouts despite a very strong signal,

though. Nothing noted tonight on 1081. 73, (Walt Salmaniw, Victoria, BC, June 12, IRCA mailing list via WORLD OF RADIO 1830, DXLD)

** INDIA. 7350. June 12, 2016. 0218-0223, All India Radio, Bangalore, in Pashto. Indian song, OM tlks. Poor signal and modulation, 25432.

11670. June 12, 2016. 1117-1124, AIR, Bangalore, in Thai. OM talks, music, ID. Unsettled signal and very poor modulation, 35432 (DXer: JosÈ Ronaldo Xavier (JRX), Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** INDONESIA. 7289.94, RRI Nabire on tonight (6/9) with extended transmission to 0851* with man talking with animated speech as in drama program 0800-0844. Reception was from Perseus site in Edmonton on a west-facing beverage. Occasional woman heard at 0816, 0828 and 0844. Some music prior to 0800 but the signal was only poor at this time. Tuned at 0747 at barely audible level, best in AM mode. After 0755 signal improved to Fair level in LSB mode and continued slow improvement until 0851*. In this period the transmitter hum was clearly audible with slight audio distortion. Woman singing with instrumental (drums) accompaniment at 0844 to 0848.5 followed by man ancr to 0851 ("Bruce Churchill", Fallbrook CA, dxldyg via DX LISTENING DIGEST)

** INDONESIA. Good signal of Voice of Indonesia on June 6 till 1402 on 9525.9 JAK 250 kW / 010 deg to EaAs English from 1402 on 9525.9 JAK 250 kW / 010 deg to EaAs Indonesian <http://swldxbulgaria.blogspot.bg/2016/06/good-signal-of-voice-of-indonesia-on.html> (DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** INTERNATIONAL. INFORMATION ABOUT THE IRDR PROJECT

Dear Glenn, Today I am writing to you on behalf of the High Frequency Co-ordination Conference - International Broadcasting Delivery --- HFCC, <http://www.hfcc.org> --- and as Chairman of the IRDR Project Working Group.

As you probably know, the HFCC in cooperation with Arab States and Asia-Pacific Broadcasting Unions has developed the International Radio for Disaster Relief (IRDR) project. The objective of the IRDR project is to offer to the world community a global HF platform for a radio service to audiences in disaster and post-disaster situations when local and even regional communication and information networks are destroyed or overloaded and the population affected by the disaster suffers from an information blackout.

The aim of the project is to identify and select dedicated frequency channels, completely free from interference, and to have them assigned under the Article 5 of the Radio Regulations (RR) of the International Telecommunications Union (ITU).

The project is currently being implemented at the HFCC-ASBU-ABU groups: several frequencies, and their adjacent channels, have been selected and have been made available around the clock and on global basis thanks to the coordination activity carried out within the groups by the Members.

The reason why I am contacting you is because we want to advertise this project and the selected frequencies with the aim to make broadcasters and audiences aware of it. Having more broadcasters joining the project would help to make it successful by keeping the selected frequencies clear and ready to use in case of an emergency.

Now because we know that you are a well-known member of the shortwave community we kindly ask you to support this project and make it public as some kind of multiplier. For this purpose I have attached a PDF flyer including a short description of the project. The selected frequency channels which are allocated for the project until today can be found at <http://www.hfcc.org/humanitarian/>

We would be pleased if you will be able to support us and use your community network to make this project as much public as possible. Thank you very much in advance for your kind assistance and support in this matter. If you have further questions please feel free to contact me again.

Best regards,
Michael Puetz
Sales Consultant, Business Unit Radio
& Chairman of the IRDR Project Working Group

MEDIA BROADCAST GmbH
Erna-Scheffler-Straße 1
51103 Cologne, Germany

Michael.Puetz@media-broadcast.com
<http://www.media-broadcast.com>

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Certified according ISO 9001:2008, ISO 14001:2004 and ISO 27001:2013
(Michael P,tz, June 10, WORLD OF RADIO 1830, DX LISTENING DIGEST) And
the attached pdf:

International Radio for Disaster Relief (IRDR)

The IRDR (International Radio for Disaster Relief) project was founded to identify and select dedicated frequency channels, completely free from interference, and to have them assigned under the Article 5 of the Radio Regulations (RR) of the International Telecommunications Union (ITU).

The project is currently being implemented at the HFCC (High Frequency Co-ordination Conference), ASBU (Arab States Broadcasting Union) and ABU (Asia-Pacific Broadcasting Union) groups. Several frequencies, and their adjacent channels, have been selected and have been made available around the clock and on global basis.

Background:

Shortwave radio was by far the most widely used means of distribution of international broadcasting only a couple of decades ago. In contrast with the rest of the radio spectrum, no acceptable method of assigning frequencies has ever been developed since the discovery of shortwave propagation in the 1920s. The unacceptable level of mutual interference among stations, and an improved climate after the end of the Cold War led to the development of global co-ordination HFCC (High Frequency Co-ordination Conference).

The HFCC is a non-governmental, non-profit association and is registered as a regional co-ordination group with the Radiocommunication Sector of the International Telecommunication Union (ITU-R). It is also a Sector Member of the ITU-R. The HFCC manages and coordinates global databases of international shortwave broadcasting, by providing tools and services to its Members for the resolution or minimisation of instances of mutual interference among shortwave transmissions.

Aim of the IRDR project:

Because shortwave radio has always been associated with its potential of being a communication tool in emergencies, this use of shortwave radio is still very much present among amateur radio enthusiasts. Amateur radio provides a means of communication on shortwaves and other frequencies "when all else fails".

But although the life-saving role of radio broadcasting is widely recognised by the public, and confirmed by surveys conducted after

recent disasters - and even acknowledged by world leaders - no concrete projects have been ever designed and no regulatory framework has been developed.

Furthermore in contrast to amateur radio the huge technical potential of international shortwave broadcasters that operates transmitter facilities tens, or hundred times, more powerful than those of amateur radio, remains almost unused in emergencies

That is why the HFCC in co-operation with the ASBU and ABU are working on the IRDR project that is based on the system of online co-ordination of frequencies managed by the HFCC in accordance with International Radio Regulations.

The purpose of the IRDR project is to offer to the world community a global platform for a wireless radio service to audiences in disaster and post-disaster situations when local and even regional communication and information networks are destroyed or overloaded and the population affected by the disaster suffers from an information blackout.

The distribution of radio content has become more fragmented with the advent of new - mainly digital - technologies, but the role of shortwave broadcasting as "crisis radio" was again identified during recent disasters. International broadcasters and their listeners have been aware of the unique property of shortwaves. Shortwave radio is capable of covering all world regions and therefore its implementation for disaster risk reduction and mitigation needs a co-ordinated system. The present proposal sets out the groundwork for a project of participating broadcasters, technical specialists and frequency managers.

External links / Sources:

<http://www.hfcc.org/humanitarian>

ITU Radiocommunication Study Groups, Source: Annex 16 to Document 6A/264, Subject: Question ITU-R 118-1/6, Document 6A/294-E, 3 October 2013

<http://www.diamundialradio.org/node/521>

(via WORLD OF RADIO 1830, DXLD) And the schedule from above link:

Season A16:

Band MHz

Worldwide IRDR Frequency (kHz)*

Times Already Coordinated (UTC)**

Projected Times (UTC)**

Status 14 Jun 2016

6 / / 00:00 - 24:00 in progress

7 7400 ±5 00:00 - 12:00 00:00 - 24:00 in progress

9 9430 ±5 01:00 - 09:00 00:00 - 24:00 in progress
11 11840 ±5 14:00 - 24:00 00:00 - 24:00 in progress
11 11995 ±5 07:00 - 11:00 00:00 - 24:00 in progress
13 13620 ±5 00:00 - 24:00 00:00 - 24:00 ? completed
15 15650 ±5 00:00 - 24:00 00:00 - 24:00 ? completed
17 17500 ±5 00:00 - 24:00 00:00 - 24:00 ? completed
21 21840 ±5 00:00 - 24:00 00:00 - 24:00 ? completed
25 / / 00:00 - 24:00 in progress

*The channels adjacent to the frequencies selected for the IRDR project, at +/- 5 kHz, are part of the project too: their complete availability, free of services, is a mandatory conditions to guarantee the global reception of IRDR frequencies free from interference.

**The aim of IRDR is to coordinate these frequencies for 24 hours.

in progress = In Progress

? completed = Completed

(via gh, WORLD OF RADIO 1830, DXLD)

Dear Michael, I certainly support the IRDR concept, and will be glad to publish your remarks. Yet I wonder how many more disasters will occur before any of it is really implemented?

It would help to keep frequencies clear by actually carrying out some ``occupancy`` test broadcasts. Or even continual broadcasts which would be subject to immediate override in case of disasters.

Looking over the A-16 lineup, I see a conflict on 11840, which is used by Radio Habana Cuba at 21-05 UT. Of course for planning, you need to include countries which refuse to participate in HFCC.

Best wishes, (Glenn Hauser to Michael, via WORLD OF RADIO 1830, DXLD)

Dear Glenn, thank you very much for your kind reply and additional remarks.

I think it would be a good idea to carrying out some ``occupancy`` test broadcasts on the IRDR frequencies. But the problem is that there is no shortwave provider who is willing to operate a transmitter only for an "occupancy" broadcast. Who will carry the costs? And of course you would need a signal which occupies the frequency nearly over the world. So the only thing we currently could do is to monitor the IRDR channels and try to keep them clear as good as we can. Therefore thanks a lot for your note regarding the Radio Habana broadcast. And by making the project more public we also hope to reach organizations who don't participate in the HFCC community. So finally we are thankful for any help in this issue. Best regards, (Michael P,tz, ibid.)

** IRAN. 12025, June 10 at 0139, VIRI Spanish is still dead air at S4, or maybe just barely modulated.

15750, June 10 at 0548, JBA carrier, presumably the only thing listed, VIRI in westward Arabic at 0530-1430, 500 kW, 289 degrees from Zahedan (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. USA (non), Powerful signal of Radio Farda via IBB transmitter in Kuwait on June 13:
from 0830 11925 KWT 250 kW / 058 deg WeAs Farsi, scheduled 0630-1030
from 1100 12005 KWT 250 kW / 058 deg WeAs Farsi, scheduled 1030-1200
// freq 15690 BIB 100 kW / 085 deg WeAs Farsi, scheduled 0530-1600
// freq 17880 BIB 100 kW / 085 deg WeAs Farsi, scheduled 0730-1630
<http://swldxbulgaria.blogspot.bg/2016/06/powerful-signal-of-radio-farda-via-ibb.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, DX LISTENING DIGEST)

** IRELAND [and non]. LW RADIO IN IRELAND --- Politicians in Ireland are backing away from earlier plans by RTE to shut down the 300 kW Longwave transmitter in County Meath. Surveys of parts of the Irish diaspora in Britain are a factor, as is the rather unstable parliamentary arithmetic in the Irish Dail [pronounced Doyle]/House of Representatives.

BTW, if you check those European SDRs, even some in Britain, RTA3 from Algeria in French causes a lot of interference to the RTE1 signal on 252 kHz. There was a big Algerian upgrade last year. I am less than 30 miles away. My reception of RTE LW is OK but the Algerian comes in strong at night if I rotate my receiver in a particular direction.

From this Irish Times op-ed, it does seem that the Longwave controversy is still raging and politicians will tread warily,

<http://www.irishtimes.com/life-and-style/generation-emigration/rt%C3%A9-longwave-radio-a-proven-lifeline-for-elderly-irish-in-britain-1.2678455>
(Dr Derek Lynch, Ireland, June 10, WORLD OF RADIO 1830, DX LISTENING DIGEST)

** IRELAND. Radio Dublin Horror --- Glen[n], A story doing the rounds in the Irish media ñ N American DXers may recall Irish SW pirate Radio Dublin back in the 70s and 80s (6910 kHz).

The founder was convicted of paedophilia some years back. He died recently. Now, Irish police are linking him to the disappearance of a schoolboy that made headlines many years ago, using DNA evidence.

Irish Times report

<http://www.irishtimes.com/news/crime-and-law/philip-cairns-case-who-was-eamon-cooke-1.2681405>

RTE report

<http://www.rte.ie/news/2016/0610/794730-philip-cairns-information/>

On pronunciation: Irish police force = Gardai (pron GAWRDEE).
Individual policeman/woman = Garda (GAWRDA). (Derek Lynch, Ireland,
June 13, WORLD OF RADIO 1830, DX LISTENING DIGEST)

** ITALY [non]. Hi All, Just saw this on the IBC Facebook page:

IBC - Italian Broadcasting Corporation

News for our listeners in North and South America! From this week we start two new broadcasts from Okeechobee (FL, USA): every Friday 0100-0130 UT on 9955 kHz, every Saturday 0130-0200 UT on 11580 kHz

Please try to listen and reports to ibc@europe.com Updates news and complete schedule on <http://www.ibcradio.webs.com> Good listening!

Posted by: (Alan Gale, UK, June 13, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

** ITALY. Just a short reminder of our regular weekly broadcasts on Wednesdays. Marconi Radio International will once again be on air tomorrow 15 June 2016, as follows: 1730-1830 UT on 13960 kHz (USB mode), 1915-2015 UT on 15070 kHz (USB mode) and 2045-2145 UT on 7700 kHz (USB Mode).

Our broadcasts include some kind of programmes now sadly missing from most shortwave radio stations: an old style DX show in English iItalian Short Wave Panoramai and Italian "Panorama Onde Corte" with lot of recent logs as well as a mailbag programme in Italian. Our station identification announcements are not only in English and Italian but also in French, German, Spanish and Catalan.

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please don't forget to include your postal address as some lucky listeners will also receive a printed QSL card.

Last but not least, we need your help! If you use social networks, please post an announcement on Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's

(Marconi Radio International (MRI), June 14, DX LISTENING DIGEST)

** ITALY. I have made in this day a map of "radio place" around Rome, with shortwave, medium wave and also old "utility" site still there. The map is here:

<https://www.google.com/maps/d/edit?mid=1FpTGvyJ8kb5GhZYq8d4k3LnSPmk73AndIW0HK> -- (Andrea Borgnino IW0HK, shortwavesites yg via DXLD)

** JAPAN [non]. 11740, June 10 at 1316 talk in Vietnamese, but with a giveaway word in Japanese, as it's NHK via SINGAPORE, fair S6-S8

[non non]. 11975.00, June 12 at 0622, S7-S8 singing, trying to place, SE Asian? But listed as NHK in Arabic via FRANCE (Glenn Hauser, OK, DX LISTENING DIGEST)

** KASHMIR. Radio Kashmir, Srinagar noted with special Ramzan program early morning today at 2214 UTC (3.44 am IST) on 4950 & 1116 kHz, These special broadcasts of about 1 hour will continue till around July 5, 2016

http://qsl.net/vu2jos/qsls/AIR_Srinagar_1116.jpg Yours sincerely,
(Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043 <http://www.qsl.net/vu2jos> June 12, dx_india yg via WORLD OF RADIO 1830, DXLD)

4950.00, 2205-2215* 13.6, INDIA, R Kashmir, Srinagar. Early morning Ramadan programme in Kashmiri (presumed), talk and orchestra music, 34232, heterodyne from Angola on 4949.75 (Anker Petersen, my latest loggings from Skovlunde heard on my AOR AR7030PLUS with 28 metres of longwire, Denmark, via Dario Monferini, playdx yg via DXLD)

** KOREA NORTH. North Korea seems to be conspicuously absent from 11710. In fact, I haven't heard them on the frequency for a few days now. While I did not look for them over the weekend, I did not hear them Friday the 10th, or today the 13th. I am still hearing them on 9435 and 11735 however. In fact, 9435 had an S9+ signal into Central Iowa this morning at 1530 UT, and is still listenable at 1600 with an S8. Has anyone else heard them lately on 11710? Posted by: (Tim Rahto, June 13, dxldyg via DX LISTENING DIGEST)

Seemingly technical transmitter failure at present:

also NOT HEARD on

1830-2027 11910 KUJ 200 kW / 271 deg to SoAf French / English
and

2030-2120 11910 KUJ 200 kW / 271 deg to SoAf Korean KCBS
73 wb df5sx (Wolfgang B,schel, Germany, June 13, ibid.)

KOREA D.P.R. checked 1430-1510 UT in Tokyo - Kyoto remote units:

1430-1527 9425 KUJ 200 kW / 325 deg to EaEu Russian
S=7 9425 even fq

1430-1527 9435 KUJ 200 kW / 028 deg to NoAm French
S=8-9 9435 even fq

1430-1527 11710 KUJ 200 kW / 028 deg to NoAm French
not on air, only CNR1 on channel.

1400-1450 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS
S=8 in Tokyo - Kyoto remote unit.

1430-1527 12015 KUJ 200 kW / 325 deg to EaEu Russian
12014.986 kHz sounds like mixed Russian/ POLISH ! language ! ?
and co-channel disturbed odd signal of
12014.876 kHz Ulanbataar V of Mongolia, Chinese service.

1400-1450 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS
S=9 13650.005 kHz

1430-1527 13760 KUJ 200 kW / 325 deg to WeEu French
S=9 13759.996 kHz, and audio mixed covered of KRE Jamming
intermodulation on Kujang site !

1430-1527 15245 KUJ 200 kW / 325 deg to WeEu French
S=8 15244.978 kHz, and audio mixed covered of KRE Jamming
intermodulation on Kujang site !
73 wb df5sx (Wolfgang B,schel, June 14, dxldyg via DXLD)

June 15:

1230-1320 3250 PYO 100 kW / non-dir to NoEaAS Japanese
3250.001 kHz at 1240 UT June 15

1230-1320 6070 KNG 250 kW / 109 deg to JPN Japanese
6069.999 kHz

1230-1320 9650 KUJ 200 kW / 109 deg to JPN Japanese
9650.0015 kHz

1230-1320 11710 KUJ 200 kW / 028 deg to CeSoAM Korean KCBS
not on air; only CNR1 on channel.

1230-1320 11735 KUJ 200 kW / 238 deg to SoEaAS Korean KCBS
11734.9985 kHz

1230-1320 11865 KUJ 200 kW / 109 deg to JPN Japanese
11864.995 kHz

1230-1320 13650 KUJ 200 kW / 238 deg to SoEaAS Korean KCBS
13650.003 kHz

1230-1320 15180 KUJ 200 kW / 028 deg to CeSoAM Korean KCBS
15179.977 kHz at 1250 UT June 15

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,chel,
wwdxc BC-DX TopNews June 13 / 14 / 15), dxldyg via DXLD)

June 16:

1130-1227 3250 PYO 100 kW non-dir to NoEaAS Japanese
3250 even fq, S=9+15dB in Kyoto/Tokyo/Nara-JPN

1130-1227 6070 KNG 250 kW 109 deg to JPN Japanese
6070 even fq, S=9+25dB in Kyoto/Tokyo/Nara-JPN

1130-1227 7220 KUJ 200 kW non-dir to NoEaAS Chinese
7220 even fq, but underneath VoVTN Russian odd 7220.016 kHz

1130-1227 9445 KUJ 200 kW non-dir to NoEaAS Chinese
9444.995 exact fq, but underneath mix Kujang KRE type
intermodulation noise jamming mix-modulated.

1130-1227 9650 KUJ 200 kW 109 deg to JPN Japanese
9650 even fq, S=9+10dB in Kyoto/Tokyo/Nara-JPN

1130-1227 11710 KUJ 200 kW 028 deg to CSAM French
off air, only CNR Chinese channel.

1130-1227 11735 KUJ 200 kW 238 deg to SoEaAS French
11735 even fq, but nearby UTE RTTY high speed signal interference
on 11738.000 kHz, peaks 250 Hertz apart distance of twin peaks at
11738.125 and 11737.875 kHz.

1130-1227 11865 KUJ 200 kW 109 deg to JPN Japanese
11864.986 kHz exact fq. S=9+40dB or -39dBm.

1130-1227 13650 KUJ 200 kW 238 deg to SoEaAS French
13650.005 kHz exact fq. Classic female singer shrill voice
and piano mx at 1210 UT. But underneath mix Kujang KRE
type intermodulation noise jamming mix-modulated.

1130-1227 15180 KUJ 200 kW 028 deg to CSAM French
15179.979 kHz exact fq. But underneath mix Kujang KRE
type intermodulation noise jamming mix-modulated.
ID and closing annmt, schedule, fqs at 1224 UT.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, wwdxc BC-DX TopNews June 16 via DXLD)

** KOREA NORTH [non]. UZBEKISTAN, Frequency change of Voice of Wilderness via RED Telecom, June 8
1330-1530 7620 TAC 100 kW / 076 deg NEAs Korean, ex 7615, re-ex 7610
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, June 9, Sony ICF-2001D 30 m. long wire, DX LISTENING DIGEST)

** KOREA NORTH [non]. UZBEKISTAN, Weak signal of Voice of Martyrs via RED Telecom on June 15
from 1555 NF 7505 TAC 100 kW / 076 deg to NEAs Korean/English
<http://swldxbulgaria.blogspot.bg/2016/06/weak-signal-of-voice-of-martyrs-via-red.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 11810. June 10, 2016. 2159-2205, KBS World Radio, Kimjae, in English. IS with ID in English and Korean; 2200 YL talks, ID, KBS News. Good signal and modulation, 45444 (DXer: JosÈ Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000. Antenna: Portable Telescopic, HF Propagation: 85.4.2 (quiet), Hard-Core-DX mailing list via DXLD) European service

** KOREA SOUTH [and non]. [Re 16-23:] Hi Glenn, June 9, had OTH radar 4865-4920 kHz, at 1231, causing QRM for 4885 (Echo of Hope - VOH). Overall very poor conditions today (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. 11600, June 9 at 1149, trying to hear Denge Kurdistanye, but only get Chinese past 1201 with CNR jingle. Last report on this from Ivo Ivanov was May 29 when he said the 0500-1300 segment via PRIDNESTROVYE was off the air between 0530 and 1230. Is it still normally operative daily at 03-05 via France, 05-13 Pridnestrovye, 13-17 Bulgaria, 17-21 Pridnestrovye, as in current Aoki?

As for Chinese on 11600, RTI is on here at 10-13, but not in Mandarin so not jammed; Sound of Hope could also be on 11600.225 thruout between 00 and 16 with RFA relays, drawing jamming onto 11600.

11600, June 13 at 0433, very poor S5-S8 with flutter, talk in presumed Kurdish; Denge Kurdistanye via FRANCE scheduled. Aoki shows CNR1 jamming vs Sound of Hope could also be on 11600 at this time. At 0602 recheck, 11600 has degraded to JBA carrier. It's been ages since I have had a decent signal at any hour from any site for D.K.'s music (Glenn Hauser, OK, DX LISTENING DIGEST)

QSL Denge Kurdistane 11600 kHz: Mi primera QSL, en mi segunda etapa de

diexista, despu  s de 12 a  os de no enviar informes, hoy recibo esta
maravilla de Denge Kurdistane, recibida en 3 d  as, direcion para el
informe: prtc@idknet.com
(Jos   Hern  ndez Madrid / QSL Show
<https://dxbrazilsw.blogspot.com.br/2016/06/qs1-denge-kurdistane-11600-khz.html>
(via Daniel Wylllyans, Hard-Core-DX mailing list, via DXLD)

I think Madrid is his matronymic rather than location, which is?
Looking at QSL, is merely the standard PRIDNESTROVYE fill-in-the-blank
proxy design. Does anyone ever have any contact with D. K. itself??
(Glenn Hauser, OK, DX LISTENING DIGEST)

** KYRGYZSTAN. Sedaye Zindagi (=Radio Voice of Life) is on the air on
5130 kHz at 1530v-1730v on Monday-Friday only. It is not on the air at
weekends on 5130 kHz (Rumen Pankov, Sofia, Bulgaria, June BDXC-UK
Communication via WORLD OF RADIO 1830, DXLD)

** LAOS. Nearby in 49 mb heard also Lao National Radio on 6129.9985
kHz exact frequency at 1135 UT, S=9+15dB or -60dBm, in peaks 2 x 3.3
kHz wide signal (Wolfgang B,schel, Germany, wwdxc BC-DX TopNews June
12, DX LISTENING DIGEST) i.e. one sesquihertz low (gh, DXLD)

** LIBYA. LIBYA: Sabrata - 2 new Panoramio images
<http://www.panoramio.com/photo/106888421>
<http://www.panoramio.com/photo/115611199>
Can anyone drop us a line when this tx site was last heard on SW?
(Ian, June 10, shortwavesites yg via DXLD)

In HFCC A-11, search on LBJ for many wooden listings via Issoudun.
Plus some Sabrata including 11600 but only at 19-20 UT. In B-11 there
are LBJ entries from TDF but they are all for Sabrata (Glenn Hauser-
OK-USA, dxld Nov 17, 2011)

LIBYA 11600 Radio Television Libye in French. At present fair to good
signal of RTV Libye from Sabrata TX site, S=9+15dB at 1645 UT Dec 9.
Very different signal level, music portion are well modulated and
loud, but pre-recorded announcer and spokeswoman pegel are low
modulated and mumbled. (wb, wwdxc BC-DX TopNews Dec 9, 2011)

LIBYA New time for Radio TV Libya in French:
v1700-1800v 11600 UNID+ tx, ex v1600-1800v
(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Febr 13, 2012)
+ Sabrata-Libya. (wb) (via Wolfgang B,schel, June 10, 2016, ibid.)

[HISTORY:::]

Re: LIBYA: Sabrata - 2 new Panoramio images

> and even registered relays via Issoudun, which never happened

They indeed happened, between 2002 and 2006, on at times as much as four frequencies simultaneously, using the transmitter complex from the early seventies that had before been abandoned by RFI.

In 2005 TDF also engaged in jamming Sawt al-Amal, an opposition station from London that on shortwave used Grigoriopol. At this time there has also been massive satellite uplink jamming against the transponder used by Sawt al-Amal, until the service provider solved that problem by throwing them out.

> Very different signal level, music portion are well modulated and loud, but pre-recorded announcer and spokeswoman pegel are low modulated

In 2006 transmissions from Sabrata resumed with two new transmitters, replacing the Issoudun relay. From the start these new transmitters have been used without dynamics compression. Back then this was the initial, immediate sign for Issoudun indeed no longer being in use.

The use of the old transmitters ceased in 2002. The last transmissions still had some other programming, not the "Voice of Africa" that had been launched from Issoudun.

> LIBYA New time for Radio TV Libya in French:
> v1700-1800v 11600 UNID+ tx, ex v1600-1800v
> (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Febr 13, 2012)

Soon afterwards these broadcasts ceased. After a break of some months the 11600 kHz signal again appeared in September 2012 with programming in Arabic, of a style that already made it obvious that the "Arab Spring" was just a naive dream. Now you would have to go through log reports to find the last mention of 11600, but I think it ceased for good before 2012 was over.

Of the various map services Panoramio seems to have the oldest satellite image. It shows the new rigid antenna, obviously built together with the two new transmitter, in a position quite unlikely for transmission. When the current Google Maps and Bing imagery has been taken the antenna had again been turned, as necessary to keep the mechanism intact. But when did the last such maintenance take place? (Kai Ludwig, June 11, shortwavesites yg via DXLD)

** MADAGASCAR. Russian Madagascar World Voice radio department (KNLS - "New Life") in From July 1 to September 1, 2016 will confirm reports about reception special QSL-cards from Madagascar species and be certified special stamp. The number of cards is limited (200 units).

Reports welcome to the email address: mwvradio@gmail.com message received from the Russian department of the radio station (RusDX June 12 via DXLD) Also applies to other language services??? (gh)

** MALAYSIA. 9835, Sarawak FM (via RTM-Kajang) 1406-1458 11, 12, 13 June. After news, S-FM has been doing 50+ minutes of Qur'an recitations (probably for Ramadan), almost like Tilawah-al-Qur'an without the loud crowd response. Some of the reciters have "back-up reciters" giving the suras a woo-wop effect--quite nice!

11665, Wai FM/Limbang FM (via RTM-Kajang) 1310-1330 9 June. Got up early enough to catch the Wai FM/Limbang FM switch. DJ greetings ("hallo Limbang, hallo Wai.."), followed by a very nice Limbang singing jingle with an echoing "Radio Malaysia-Limbang FM" tag. With such a classy jingle to start the programme, I wonder why they are so rare during the body of the show? A quick check for Wai/Limbang 13 June at 1314, 1351 found 11665 empty - hope that's just a temporary glitch (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v.2.0], DX LISTENING DIGEST)

** MEXICO. 660, XECPR, Radio Chan Santa Cruz, Felipe Carrillo Puerto, Quintana Roo. *1015 June 12, 2016. Happened to be sitting on the channel when the station came up with the stock choral Mexican anthem followed by an instrumental version of the Quintana Roo state anthem, soft Spanish vocal, female ID at 1024. First log since December 27, 2015, then with a vocal version of the QR anthem after the national, and at almost the same sign-on time then, which was also a local Sunday. No other Mexicans audible this day on 660. The town is landlocked, not with port access, so what's with the name? Per Wiki, it's a he: Felipe Carrillo Puerto (8 November 1874 ñ 3 January 1924) was a Mexican journalist, politician and revolutionary who became known for his efforts at reconciliation between the Yucatec Maya and the Mexican government after the Caste War. He was governor of the Mexican state of Yucat n from 1922 to 1924.

660, XEDTL, Radio Ciudadana, M xico, DF. 1024 June 11, 2016. Mexican tunes with male canned "Radio Ciudadana" between each. Very good, and no other Mexicans audible on 660 this day (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

** MEXICO. 970, XEJ, Ciudad Ju rez, CHIH was Spanish adult hits, now Spanish news, old slogan: iPancho 970 , new: iRadio M xico Noticias 

1190, XEPZ, Ciudad Ju rez, CHIH, was regional Mexican, now Spanish, old slogan: iRadio Norte   , new: iRadio Centro 1190 

1520, XEJCC, Ciudad Ju rez, CHIH, was modern rock, now Spanish oldies, old slogan: iExtremo 1520 , new: iEl Fon grafo  (Robert Wien,

Broadcasting Information, Source not specifically stated, IRCA DX Monitor June 18 via DXLD)

What??? XEJCC moved to 720 years ago, or has it moved back to 1520? (Glenn Hauser, DX LISTENING DIGEST)

** MEXICO. XER-UV RADIO UNIVERSIDAD VERACRUZANA DEJA DE TRANSMITIR EN AM Y PASA A LA FM

Luego de una vida de transmisiones en la amplitud modulada y debido a un incorrecto trámite de refrendo de la concesión del uso del espectro radiofónico, Radio Universidad Veracruzana (XER-UV) dejará de emitir su programación en AM, para continuar únicamente en la frecuencia modulada (FM), en la señal de 90.5 (en vigor desde mayo de 2014); además de continuar con la radio en Internet.

En rueda de prensa desde Radio UV, Octavio Ochoa Contreras, secretario de la Rectoría; Raciél Martínez Gómez, director de Comunicación Universitaria y Rafael Méndez Arriaga, coordinador de Radio Universidad Veracruzana; dieron a conocer dicha estrategia, consecuencia de que en su momento, las entonces autoridades universitarias no realizaron de manera correcta y conforme a los tiempos la revalidación de los permisos para continuar en sintonía en AM.

Desde su fundación en 1944, conjuntamente con creación de la UV, comenzó la vida de Radio UV, con la adquisición de la entonces difusora XEJJ, la cual emitía apenas 350 watts en el actual 1550 del cuadrante de AM; actualmente, Radio Universidad Veracruzana cuenta con una potencia de 10,000 watts.

Rafael Méndez Arriaga calculó que en un lapso de tres a cuatro días, el 1550 AM dejará de emitir señal de Radio UV; mientras que el 90.5 FM actualmente transmite música y "programación espejo" de la señal en Internet.

El coordinador de Radio UV explicó que esta evolución implicó una inversión de entre seis y siete millones de pesos, todos aportados por la Universidad Veracruzana; para una antena, un transmisor, y consolas de transmisión para las cabinas de FM, señal en este momento, transmisora de 'espejos' en internet.

En todo caso, la apuesta de la UV es por una mayor fidelidad en cuanto al audio, con más tecnología, todo esto para potencializar la radio universitaria con los escuchas, aunque previó continuar en la lucha por "recuperar" la frecuencia FM.

"Estamos abriendo otra herramienta más para el proyecto de

comunicación de la Universidad Veracruzana", abundó; y al tiempo, garantizó no perjudicar los derechos de los empleados de la estación, sin recortes de personal.

Sobre la actual programación de Radio UV en AM; Méndez Arriaga anunció someter a estudio todos y cada uno de los programas para desarrollarlos en la Frecuencia Modulada; y a la vez, plantear nuevamente el proyecto de comunicación (tomada de <http://www.alcalorpolitico.com> via GRA blog June 11 via DXLD)

** MEXICO. RAYMIE'S MEXICO BEAT this week ---

[Re 16-23:] the modification to the LFTR, is in response to a story I covered here, a Supreme Court ruling in a case that found that the wording "national language" needed to be extended to cover indigenous languages so that they didn't run afoul of the RTC (which authorizes stations to broadcast in languages other than the "national language" - indeed the RTC site talks of "programming in a language other than Spanish without authorization" as a problem). I understand the Cuban exaggeration, but there was a need to modify the law here (Raymie Humbert, AZ, June 9, WTFDA Forum via DXLD)

Grupo Imagen: 20 of 123 Stations Ready to Broadcast

Grupo Imagen Multimedia has informed the IFT that it has completed the construction of 20 transmitters of what will eventually be the 123-transmitter Cadena Tres network. [DTV = TDT]
http://www.revistapantalla.com/telenet/?id_notas=17546

The IFT must inspect the stations and check their coverage areas, and it seems likely that Imagen will come to air in August.

Imagen must meet two requirements with regard to the rollout of transmitters:

- It must serve, by March 2018 (three years after concession), 30% of the population in each of all 32 federal entities. The "30 in 32" rule, as I call it, effectively requires the prioritization of transmitter construction in major cities as well as at least one transmitter in each state.

- All transmitters must be on air by March 11, 2020 - five years from the date the IFT awarded the concession to Imagen dba Cadena Tres I, S.A. de C.V.

It also has opened a Twitter account @GrupoImagenM
<https://twitter.com/GrupoImagenM/followers>
saying their new network is "coming soon". The account is so new that

I am its second follower! (Raymie Humbert, June 13, ibid.)

The IFT is ready to pick up the trumpet and call forth the bidders for 255 new radio stations.

<http://www.ift.org.mx/comunicacion-y-medios/comunicados-ift/es/el-pleno-del-ift-aprobo-la-convocatoria-y-las-bases-de-licitacion-de-191-frecuencias-de-radio-fm-y>
More information forthcoming upon publication in the DOF.

(Raymie, June 14, ibid.)

** MYANMAR. 6164.994, Thazin Radio from northern broadcast center at Pyin U Lwin site. S=9+35dB or -42dBm fluttery signal, extended lasted boring female Burmese presenter. Noted at 1138 UT on June 12 (Wolfgang B, schel, Germany, wwdxc BC-DX TopNews June 12, DX LISTENING DIGEST)

** NETHERLANDS [non]. Mighty KBC is back to a 2 hour broadcast June 12, 2016 0000-0200 UT, 9925 kHz via Nauen, Germany. 73, (Kraig Krist, June 11, dxldyg via DX LISTENING DIGEST)

** NIGERIA. 7255v & 9690v, June 10 at 0602 check, no signals from V of Nigeria in Hausa. 31m has been off for a long while, but // 7255- lasted longer and maybe will recur (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. Hi Gents! Not a lot of time to listen, plus sub par conditions have kept pirate activity lower than normalö.

PIRATE-NA. Radio Free Whatever, 6930 USB, 0112-0225*, 06-12-16, SI0: 343. Dick Weed and Stavín chatting away, mentioning they must leave the ibunker" that they transmit from soon. Playing tunes for those posting on the HFUnderground.com. Music by The Strokes, Black Keys, Ratatat, The Replacements, etc.

Fading badly here by 0225 sign off. [Lobdell-MA]

PIRATE-NA. Radio Illuminati, 6950 AM, 0147-0210*, 06-13-16 SI0: 333 Tunes by The Youngbloods, McCoys, Beach Boys, Jay & The Americans. Usually canned ID and close down announcement by male announcer. (Chris Lobdell, Tewksbury, MA, Receivers: Eton E1, JRC NRD-525; Aerial: G5RV dipole, DX LISTENING DIGEST)

** OKLAHOMA. 780, June 9 at 1133 UT, open carrier/dead air from KSPI Stillwater. In June & July, official sunrise for this 250-watt daytimer is 1115 UT, but programming doesn't start until 1200 UT with local talkshow (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 87.76 MHz, June 15 at 2019 UT, I am looking for sporadic E FM DX starting here on channel 6 audio, and pleased to hear a very weak signal in English. On the PL-880 it seems to be more like 87.76, offset plus, than 87.75 even. It's distorted and hard to copy but

eventually hear a weather break concerning Oklahoma City, probably originating from a TV station meteorologist. It's too steady to be Es, anyway. I quickly tune thru FM band on another receiver and find no matches, nor on OKC TV stations. Could it be a mixture with a strong local AM signal? Only three of those, 960, 1390 and 1640, no matches. Could it be cable radiation? No such programming on analog 6 if it still exist. Could there be a FrankenFM in OK? Certainly none known previously. Not a single OK ch 6 of any sort in W9WI.com (and the WTFDA FM database is down). Will have to recheck whether this mystery be audible at any time (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 97.7, June 13 at 1638 UT, stereo music, gospel? 1704 UT ad for Altus, then Stockman's Bank July 4 ad already, 1705 UT southwest Oklahoma forecast, highs 101 the next few days, ID ``KHIM, Classic Hits 97.7``. This one is really in Mangum OK, 2.25 kW, not bad at 140 miles == 224 km. Altho I was looking for Es DX.

BTW, WTFDA Database shows *three* 97.7s in the OKC area: LPs in OKC and Midwest City, translator in El Reno, all of which would seem far too short-spaced (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 101.3, June 13 at 1735 UT, Lawton local ads, and static RDS reads KLAW_101. IIRC, this was originally on 101.5 (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 104.9, June 11 at 2330 UT, open carrier/dead air, from KKWD Bethany, until finally remodulates at 2333. Meanwhile the RDS is functioning into the DX-398, which says, in several different fields, repeating but not scrolling:

ALL THE

HITS

NOW

WILD

104-9

It's 6 kW, 100 meters from this west-side suburb of OKC. radio-locator.com shows its address is in Denver!

Which reminds me, I've yet to hear my closest 104.9 just west of Enid in Ringwood. It's KEUC, and radio-locator.com says it ``operating under a construxion permit`` yet ``is currently off the air``. 400 watts at 78 meters, and the CP expires Sept 27, 2016. Owned by Oklahoma Catholic Broadcasting (Glenn Hasuer, OK, DX LISTENING DIGEST)

** OMAN. Radio Sultanate of Oman with strong signal/low modulation on June 15

1358-1500 15140 THU 100 kW / 315 deg WeEu English very low modulation
from 1500 15140 THU 100 kW / 315 deg WeEu Arabic very good modulation

<http://swldxbulgaria.blogspot.bg/2016/06/radio-sultanate-of-oman-with-strong.html>

73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3260, R. Madang tuned 0856 on 6/9 from Perseus site in Edmonton with financial news by woman, commercial, weather forecast by man, announcements by man, instrumental music (all preceding in English), man in Pidgin to 0901. Into National news with man in English and remote reporters with multiple stories on shooting of students by police in Port Moresby. Australia's ABC has apologized for inaccurate reporting on the student shooting. Very nice signal at Good (S4) level. Almost armchair level and certainly easy to copy. Man with "This is NBC National and Regional news" at 0905. Main points of the news at 0910.5 and drum IS at 0911. Commentary on Port Moresby shooting and health issues by woman (English) at 0911-0916. Man in Pidgin at 0916 ("Bruce Churchill", Fallbrook CA, dxldyg via DX LISTENING DIGEST)

3260, June 9 at 1126, R. Madang is S2 with some music audible; 3325 is S4, maybe Bougainville; 3365 JBA carrier and also one on 3240 which is still mystifying. We are at our earliest sunrise now in Enid of 1113 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** PARAGUAY. GRAVE DENUNCIA EN RADIO NACIONAL DEL PARAGUAY
by gruporadioescuchaargentino

"Trabajadores de Radio Nacional denuncian las precarias condiciones salariales en que deben desarrollar sus tareas, principalmente en cuanto a salarios, ya que en varios casos la remuneraci3n no llega siquiera al salario m3nimo legal vigente, perpetr3ndose de esa manera una violaci3n de la legislaci3n laboral de parte del propio gobierno, que deber3a encargarse de cumplir y hacer cumplir las leyes", menciona la carta de la organizaci3n sindical que nuclea a los trabajadores de la prensa en el pa3s.

Santiago Ortiz, secretario general del SPP mencion3 que existe un vac3o de contenido period3stico en la emisora y alert3 sobre el uso de un medio p3blico como veh3culo de propaganda pol3tica para el gobierno de Horacio Cartes.

Remarc3 que a las p3simas condiciones laborales que debe soportar el plantel period3stico se suma la persecuci3n ideol3gica y la constante amenaza de despidos.

"Algunos periodistas est3n registrados como 't3cnicos' con el fin de aplicar matrices salariales m3s bajas al tiempo que en la Secretar3a de Informaci3n y Comunicaci3n (Sicom), cuyo titular es Fabrizio Caligaris, se crean cada vez m3s direcciones para justificar altas autoasignaciones salariales de personas afines al cartismo", remata el comunicado del SPP.(Ultima Hora via GRA blog June 10 via DXLD)

** PERU. CHASQUI DX PFA ñ JUNIO 2016 --- CQ, CQ, CQ; Aquí Pedro F. Arrun·tegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UT, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

4747.06, PER/, R. Huanta 2000, Huanta, Ayacucho; 20/05 2328-0005
44444 news advs Cooperativa de Crédito Juan Paulo II El mejor regalo
esta en Hiraoka, ID iPor Radio Huanta 2000 y Tele 2000i px Sin
Frontera Colocar news.

4774.940, PER/, R. Tarma, Tarma, Junín, 8/06 2335-0002 44444 px Antena
Deportiva de Tarma news ID iPor Radio Tarmai

4824.550, PER/, R. La Voz de la Selva, Iquitos; 28/05 1108-1120 22222
apenas audible. (Después de tiempo les escucho). Por la forma de
hablar deduzco que es gente de la selva. Ahora en 4824.550 es
necesario usar los audífonos para escucharlos mejor, se perdió la
señal. TAMBIEN. 2/06 1055-1120 11111 apenas audible por momentos
ingresa muy débil la. 2/06 2305-2325 Apenas audible.

4955.000, PER/, R. Cultural Amauta, Huanta, Ayacucho; 9/06 2335-0000
44444 px en quechua news actividades en la zona advs Iglesia
Presbiteriana Nuevo Belén en su fiesta espiritual advs biling,es
Cooperativa Bella Esmeralda

4985.500, PER/, R. Voz Cristina, Chilca, Huancayo, Junín; 11/06 2328-
2350 33333 px religioso y mxf con temas religiosos.

5024.920, PER/, R. Quillabamba, Quillabamba, Cusco; 24/05 1145-1215
44444 news varias sobre Quillabamba y la próxima elección
presidencial px Panorama Per'.

5980.000, PER/, R. Chaski, Urubamba, Cusco; 8/06 0010-0030 44444 px
religioso La biblia. Siguen indicando en // con Radio Integridad de
Lima.

6174.040, PER/, R. Tawuantinsuyo, Cusco; 13/06 2250-2320 44444 advs
Gobierno Regional del Cusco ID Por Radio Tawantinsuyo" px news

NOTA: En este ciclo se ha presentado bastante ruido y dificultad para
escuchar las estaciones. Para un mejor escucha de las grabaciones que
adjunto, sugiero escuchar con los audífonos. La recepción la he
efectuado del 13/05 al 13/06, en compañía de mis sabuesos Icom IC R72
+ ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una
antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip.
Muchos 218is PFA (Pedro F. Arrun·tegui, Lima, Per',

``Vivo en una casa muy
pequeña, pero,
sus ventanas se abren hacia un
mundo muy grande``

DX LISTENING DIGEST)

** PERU. El Ministerio de Transportes y Comunicaciones de Perú informó que en sólo 12 meses se han incautado 223 equipos de emisoras de radio ilegales

El Ministerio de Transportes y Comunicaciones (MTC) informó que en sólo 12 meses se han incautado 223 equipos de emisoras de radio ilegales y se ha iniciado 229 denuncias penales a los responsables de delitos.

Asimismo, en los últimos 12 meses se ha confirmado 25 multas por un monto total de un millón de soles a anunciantes que emiten publicidad por radios pirata. Según la ley, publicitar en radio y televisión pirata es una infracción grave y las multas tienen un mínimo de S/ 39.501 hasta S/ 118.500.

Con las nuevas tecnologías hemos mejorado nuestra capacidad de localizar e identificar con precisión dónde se ubican los equipos de transmisión y los estudios desde donde estos delincuentes operan, así como obtener pruebas contra los que contratan publicidad en estas radios aseguró el Viceministro de Comunicaciones, Javier Coronado Saleh.

Finalmente el viceministro aclaró si compras publicidad en radios o televisiones no autorizadas eres cómplice de un delito y serás severamente multado, refirió el alto funcionario del MTC (Source??? via GRA blog, Argentina, June 16, DXLD)

** POLAND. 06/03/2016. "Radio Poland" is experiencing another boom of the reorganization, and, apparently, without a loss (frequency and staffing) here will not do. A quote from the latest issue of "feedback" (Russian Service): "Changed the organizational structure of our program we have not Russian edition and Russian version of the section "East", in which are also subject to other sections - Belarusian and Ukrainian sections have new leaders. With regard to our editorial office, she manages from 1 June Nazar Oliynyk, which is, perhaps, he is represented in the air and explain the purpose of the changes." ('DX Courier", Russia via RusDX 12 June via DXLD)

** PRIDNESTROVYE. MOLDOVA, Updated schedule of TWR Africa on 9940 & 15105 kHz via Grigoriopol:
1630-1645 15105 KCH 300 kW / 160 deg EAf Somali Sun, ex 11635 DHA

1630-1700 15105 KCH 300 kW / 160 deg EAf Somali Mon-Sat, ex 11635 DHA
1800-1815 9940 KCH 300 kW / 157 deg EAf Tigrinya Mon-Thu, ex 5965 DHA
1815-1845 9940 KCH 300 kW / 157 deg EAf Tigrinya Mon-Fri, ex 5965 DHA
1800-1830 9940 KCH 300 kW / 157 deg EAf Tigre Sat, ex 5965 DHA
1800-1830 9940 KCH 300 kW / 157 deg EAf Kunama Sun, ex 5965 DHA
1830-1900 9940 KCH 300 kW / 157 deg EAf Tigrinya Sun, ex 5965 DHA
<http://swldxbulgaria.blogspot.bg/2016/06/updated-schedule-of-twr-africa-on-9940.html>

(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** ROMANIA. 9760, June 10 at 2337, violin/piano classical music, S4-S6, bringing to mind RRI, a rare SW station daring to play this supreme genre of music, but only in bits. As I continue bandscanning, June 10 at 2342, Spanish on 13730, at S5-S7 and find it to be // 9760. Onward to 15400, S3-S5 and // again. All of which are scheduled RRI Spanish, but I measure the last one rather off, 15399.97; azimuths respectively are 280, 247 and 247, and the fourth frequency I missed was 11795, another 280 (Glenn Hauser, OK, DX LISTENING DIGEST)

ROMANIA, 9500. June 13, 2016. 1938-1943, RRI, Galbeni-ROU, in Romanian. YL talks and talks. Fair to good signal and barely audible modulation, 35331 (DXer: JosÉ Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

** SAO TOME E PRINCIPE [and non]. Hello Glenn, 2016-06-15

I tried hearing VOA from Pinheira STP on May 31st at 2034z on 4940 and found the somewhat lousy and distorted audio even suffering from a very annoying variable frequency chirping around 2.9 kHz (both LSB and USB, so I concluded it must come from the Pinheira TX). I also tried the BOT channel (non parallel) on 4930 which was audible but even had spurs of the STP chirping interfering with its signal if tuned to the upper sideband. So in fact VOA interfering with itself, that was a new experience for me. Lesson Learned: we should not always complain about those weird stations with bad audio, since even the pro's may be caught in the "bad audio trap" at times!

I also recorded R. Cairo, notorious for bad audio, of course, and it sure lived up to its standard, so to speak (snippet attached) - I wish they'd finally find someone to replace the modulator tube for a change...

Well, I tried the VOA on 4940 three days later on 2016-06-02: the audio seemed a bit better initially but turned into rather ugly toward the end of the transmission. When signing off, sure enough, the buzz was there again, disappearing just after 2100, along with the carrier,

following the S/OFF announcement and Yankee Doodle signature tune. Snippets and a spectral view of the buzz on 4940 attached. Haven't had a chance to check since, did anyone else find the same issue and has it been fixed since??

On the other hand, ERT/ERA seems to have found the clue for their 9935 TX, the 1st time I noted it without buzz and with brilliant audio was on April 1st around 2002z, and it's been loud and clear when active since. Great job! All the best, (Tobias (T_s), Germany, WORLD OF RADIO 1830, DX LISTENING DIGEST)

** SAUDI ARABIA. 15380, June 11 at 0559, Qur'an. Aoki shows BSKSA has started here at 0545, but CRI Beijing site is also listed, unheard despite making it on 15120 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SEYCHELLES [non]. U.K. (non), New updated schedule of FEBA Radio via BaBcoCk Trincomalee:

1330-1345 on 9775*TRM 125 kW / 345 deg to SoAs Kannada Mon/Fri/Sun

1330-1345 on 9775*TRM 125 kW / 345 deg to SoAs Telugu Tue/Wed

1330-1345 on 9775*TRM 125 kW / 345 deg to SoAs Malayalam Thu

1330-1345 on 9775*TRM 125 kW / 345 deg to SoAs Tamil Sat

1345-1400 on 9775*TRM 125 kW / 345 deg to SoAs English Mon

1345-1400 on 9775*TRM 125 kW / 345 deg to SoAs Kuvi Tue

1345-1400 on 9775*TRM 125 kW / 345 deg to SoAs Malayalam Wed/Fri/Sat

* co-ch CNR-2 9775 BEI 150 kW / 270 deg to EaAs Chinese Daily

<http://swldxbulgaria.blogspot.bg/2016/06/new-updated-schedule-of-feba-radio-via.html>

(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** SOLOMON ISLANDS. 9545, June 10 at 0557, poor signal here which means it must be SIBC on late again past nominal 0500*; 0600+ some music audible, but gone at 0610 recheck (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOMALILAND. SOMALIA, Extended transmission of Radio Hargeysa after 2000UTC on June 11:

from 2000 7120 HAR 100 kW / non-dir EaAf Somali, scheduled 1500-1900

<http://swldxbulgaria.blogspot.bg/2016/06/extended-transmission-of-radio-hargeysa.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, WORLD OF RADIO 1830, DX LISTENING DIGEST)

7120.00, 2030-2045 14.6, SOMALIA, R Hargeisa, Hargeisa, Somaliland. Somali drama - extended broadcast maybe due to Ramadan, 34333 (Anker Petersen, my latest loggings from Skovlunde heard on my AOR AR7030PLUS with 28 metres of longwire, Denmark, via Dario Monferini, playdx yg via DXLD)

** SOUTH CAROLINA [non non]. 17815, Sunday June 12 at 1351, Brother Scare is here, on a WHRI frequency; strangely, today's Aoki shows no US stations anywhen on 17815. But HFCC has WHRI registered available 13-21 UT, 85 degrees toward Africa. And Ivo Ivanov reports:

``Frequency change of Brother HySTAIRical via WHRI Angel 1 from June 5
1300-1400 NF 17815*HRI 250 kW / 085 deg CeAf English Sat/Sun, ex 21610
1400-1500 NF 17815*HRI 250 kW / 085 deg CeAf English Sat BS TOM
1400-1500 NF 17815*HRI 250 kW / 085 deg CeAf English Sun other rlg px
* strong QRM 17810 NAU 250 kW / 070 deg EaAs Chinese Adventist World
Radio``

Well, there is no such strong QRM here, nor is 17815 especially strong
(Glenn Hauser, OK, DX LISTENING DIGEST)

** SPAIN. 17855, June 10 at 2056, REE is still AWOL from 17855, its
North American frequency, while a poor S9 on 17715; and S9+10 on //
15500 both aimed elsewhere. So is one of their transmitters kaput, or
possibly a QSY as yet unfound? (Glenn Hauser, OK, DX LISTENING DIGEST)

But on Saturday June 11 at 1645 UT:

| | | | | | | | | | | | | | |
|-------|------|------|-------------|-----|-----|-----|-----|----|-----|---|-----|-----|-------|
| 15500 | 1400 | 2200 | 38,39,47,48 | NOB | 200 | 110 | 212 | 17 | Spa | E | REE | REE | 15688 |
| 17715 | 1400 | 2200 | 12-16 | NOB | 200 | 230 | 218 | 17 | Spa | E | REE | REE | 15690 |
| 21620 | 1400 | 1800 | 46,47,52,57 | NOB | 200 | 161 | 212 | 17 | Spa | E | REE | REE | 15693 |

NOT on air today:

| | | | | | | | | | | | | | |
|-------|------|------|--------|-----|-----|-----|-----|----|-----|---|-----|-----|-------|
| 17855 | 1400 | 2200 | 4,6-11 | NOB | 200 | 290 | 218 | 17 | Spa | E | REE | REE | 15691 |
|-------|------|------|--------|-----|-----|-----|-----|----|-----|---|-----|-----|-------|

73 wb df5sx (Wolfgang B,schel, Germany, dxldyg via DX LISTENING
DIGEST)

17855, June 12 at 1827, REE still AWOL from its North American
service, while audible weakly on 17715 to elsewhere, and better on //
15500 (Glenn Hauser, OK, DX LISTENING DIGEST)

Unscheduled broadcast of Radio Exterior de Espa a, June 13.

UEFA EURO 2016 in France: Spain vs. Czech Republic:

from 1400 on 15500 NOB 200 kW / 110 deg to N/ME Spanish, off at 1500UT

from 1400 on 17715 NOB 200 kW / 230 deg to SoAm Spanish, off at 1500UT

from 1400 on 17855 NOB 200 kW / 290 deg to ENAm Spanish, is not on air

from 1400 on 21620 NOB 200 kW / 161 deg to WCAf Spanish, off at 1500UT

http://swldxbulgaria.blogspot.bg/2016/06/unscheduled-broadcast-of-radio-exterior_14.html

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m.
long wire, DX LISTENING DIGEST)

By ``from`` does that mean when he tuned in, the normal earliest time
on air, Sat & Sun, but this was Mon? If the game was over by 1500,

does that mean REE were really on the air much earlier from the beginning of the SB game, whenever that was? (Glenn Hauser, DXLD)

17855, June 14 at 1809, REE is finally reactivated on its North American frequency. It had been missing since at least June 5 (Glenn Hauser, OK, WORLD OF RADIO 1830, DX LISTENING DIGEST)

** SRI LANKA. 11905, June 10 at 0115, SLBC is on with prÉlude, S1, just barely enough to detect their 2+1 mis-timesignal ending right on mis-time at 0115:17.5. So we still have this, altho IBB has closed down Iranawila relay abruptly: see reports under USA [non] (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. Yes, the last [IBB Iranawila] broadcast was on the June 7th, 2016, as far as I know. So now an easy chance to QSL and hear CLN is gone. Still you have Trincomalee with AWR relays and one or two FEBC and Athmik Yathra and of course a few days a week 1630-1832 UT on 11750 kHz from SLBC to middle East workers mainly in Sinhala with an occasional advert and announcement in English and Tamil However, you can easily identify the station. Also 0110-0200 (weekends 0230) UT timings of close down depends on sponsored programmes. And 1115-121 [sic] UT on 9720 kHz. The last block needs to be confirmed. (Victor Goonetilleke-SLK-CLN 4S7VK, dxld [sic] June 10) [WORLD OF RADIO 1830]

[above item attributed to dxld: I have no record of it ever being in the DXLD yg or DXLD. Victor had told me directly the last day on air was June 8, 2016. That and following items are a review of Iranawila historical info compiled by Wolfgang B,schel]

- - - - -

SRI LANKA Farewell IBB / VoA / RFA Iranawila - Just a 17 year lifespan...

History - The VOA Iranawila relay under construction here is to have four 500 kW txs and testing was expected to begin early in 1996. Regular operations are expected later in the year. (Communications World via Johnson in Cumbre_DX #64; via Dan Ferguson-VoA K4VOA, April 28, 1996)

Measures taken by Sri Lankan government regulating the hours of main electric power usage. Sri Lanka has limited main power electricity, so cuts came into effect to VoA 300 kW Ekala tx site also. (Yamasda D. Oro-JPN via RKI SW Feedback, May 5, 1996)

A fire destroyed one of the five 500 kW txs to be installed for new VoA relay at Iranawila Ceylon-Sri Lanka on Nov 5th. Remaining txs are

probably okay. Not official taken possession from Marconi company. Construction of the twisted antenna towers are corrected. Four of the fourteen antennas are already in place. The completion is delayed by at least one year. (Kim Elliot "VoA Communications World", Nov 16, 1996)

The VOA Iranawila site has been having great misfortune. The many political obstacles delayed the project by more than 3 years at least. The latest was when a tx got completely burnt out throwing ash and associated debris all over the tx hall. It wont be at least until the end of the year[1997] before any operations can get through.

The antennas are more or less in an operational position. If only VOA could put some portable type 50 kW even from a container, signals ought to boom in, this strategic area.
(Victor Goonetilleke-CLN 4S7VK, UADX, Jan 31, 1997)

"The new IBB facility at Iranawila is testing today, Oct 30, 1997, on 17895 kHz, with 1 kHz tones, from now [0949 EST] till 1400 UTC."
(Dan Ferguson-VOA K4VOA, via NU 1447-A, Oct 30, 1997)

New VOA Sri Lanka tx testing. A tx at the new VOA [Voice of America] relay site in Iranawila, Sri Lanka, is now testing. So far it's only a test tone. The test schedule is 0300-1100 and 1200-1400 UTC.
[also heard testing 7200 kHz and half hx 3600 kHz, rs]

Eventually this new VOA site will have at least four 500-kW txs. This will be an important relay facility because there are no major VOA SW relays between Thailand and Greece. A much better signal for VOA Hindi, Urdu and CeAsian language sces can be expected when the Iranawila site becomes fully operational.

So far I've not been able to determine if the Iranawila relay could also be used for Radio Liberty or Radio Free Asia, or if the Sri Lankan govt has been approached about allowing these stns to use this facility. (BBC_M via German AGDX ng, Nov 1, 1997)

11695 Since yesterday [Friday Sept 18, 1998] IBB VoA Iranawila relay site Sri Lanka is testing 0400-0600 UT, open carrier and test tone and relay VoA English. (Victor G. Goonetilleke-CLN 4S7VK, UADX Sep 19, 1998)

... be very good for VoA and RFA in Asia. IBB Iranawila the 13th VoA relay stn which has had more than its share of problems is expected to be operational later this year [1999]. They have already conducted some tests of their antennas. (Victor Goonetilleke 4S7VK UADX, Jan 17, 1999)

Here are the actual A-99 REGISTRATIONS for the new IBB Iranawila relay on Sri Lanka Island. The project is much belated. The original test plan dates for November 1997 (!). The list given below shows up to four txs in use in parallel. The station didn't carry tests with the regular programming, except of some rare tone tests.

At present a lot of the listed transmissions are coming from different IBB sites in period A-99, like from Ekala-CLN, Biblis-D, Briech-MRC, Kavalla-GRC, Lampertheim-D, Pals-E, Poro-PHL, Tinang-PHL, Udorn Thani-THA, or Woofferton-G.

Voice of America

| | |
|--------------------------|--------------------------|
| 5955 1330-1500 KHME 073 | 6035 0100-0130 URDU 356 |
| 6120 1500-1600 VIET 073 | 7115 0100-0300 ENGL 334 |
| 7130 2200-2230 KHME 073 | 7130 2230-2330 VIET 073 |
| 7140 0030-0100 HIND 356 | 7215 1400-1800 ENGL 356 |
| 7235 0300-0430 FARS 332 | 7255 0400-0600 ARAB 310 |
| 7265 0200-0230 DARI 356 | 7275 0130-0200 PASH 356 |
| 9505 2330-0000 BURM 057 | 9535 1230-1330 LAO 065 |
| 9590 1600-1700 BANG 033 | 9595 1800-1900 TURK 310 |
| 9605 1800-2100 ARAB 299 | 9680 1700-1900 FARS 340 |
| 9720 1130-1230 BURM 057 | 11875 0800-1000 RUSS 356 |
| 15185 1330-1430 URDU 340 | 15205 1300-1400 RUSS 356 |
| 15245 1500-1545 UZBE 340 | |

Radio Liberty

| | |
|--------------------------|--------------------------|
| 7155 0430-0630 PERS 332 | 7245 2100-0000 RUSS 356 |
| 9615 1600-1700 PERS 334 | 9625 2300-0000 KAZK 340 |
| 9660 0200-0400 UZBK 340 | 9680 1600-1700 TUKM 340 |
| 9715 0000-0100 KYRG 356 | 9745 0100-0200 KAZK 348 |
| 11815 0600-0800 RUSS 356 | 11825 1700-1800 UZBK 340 |
| 11855 1100-1200 KAZK 332 | 11875 1000-1100 RUSS 356 |
| 11925 1900-2000 TABA 340 | 15205 1100-1300 RUSS 356 |
| 15340 1500-1600 KYRG 356 | 15355 1200-1300 KYRG 332 |
| 15355 1300-1400 UZBK 340 | 15370 1400-1500 TUKM 340 |

(IBB data via Uwe Volk-D, UADX May 15, 1999)

IBB (VoA/RL/RFA) Iranawila relay site in Sri Lanka.

Proof of performance test schedule. 4 x 500 kW Marconi-UK txs.

The IBB Relay stn in Sri Lanka will start a one week PoP (proof of performance) test - on the 17th and finishing on the 24th July. This will be the first scheduled bcs from the stn. IBB is interested in reception reports. After the tests are over, the stn will revert to nighttime (local) operation for a few months. Txions will be plain AM (no enhanced carrier modes) from [Marconi]

500 kW txs via HRS 4/4/0.5 or HRS 4/6/0.5 antennas.

(Jim Watson-SLN, July 14, 1999)

0000 July 17 to 0800 July 24 [1999y]

A couple of frequency changes made to the test schedule for the new IBB Transmitting Station at Iranawila, Sri Lanka:

| Time | Freq | Azi | Lang | Time | Freq | Azi | Lang |
|-----------|-------|-----|------|---------------------|---------|-----|---------|
| 0000-0100 | 6010 | 25 | Tib | 0000-0100 | 15115 ! | 25 | Tib <<< |
| 0000-0100 | 15565 | 291 | En | 0000-0100 | 17650 | 25 | Tib |
| 0100-0200 | 7115 | 25 | En | 0100-0200 | 15175 ! | 4 | Ch <<< |
| 0100-0200 | 15460 | 20 | Ch | 0100-0200 | 17650 | 41 | Ch |
| 0200-0300 | 7115 | 33 | En | 0200-0300 | 11695 | 4 | Ch |
| 0200-0300 | 15115 | 41 | Ch | 0200-0300 | 15520 ! | 20 | Ch <<< |
| 0300-0330 | 11695 | 33 | Amh | 0300-0400 | 6090 | 255 | En |
| 0300-0400 | 15115 | 25 | En | 0330-0400 | 11695 | 275 | En |
| 0400-0500 | 6090 | 356 | En | 0400-0500 | 13770 | 267 | En |
| 0400-0500 | 17740 | 318 | En | 0500-0600 | 6065 | 247 | En |
| 0500-0600 | 11695 | 25 | Tib | 0500-0600 | 15460 | 25 | Tib |
| 0500-0600 | 17740 | 25 | Tib | 0600-0700 | 6065 | 286 | En |
| 0600-0700 | 6170 | 299 | En | 0600-0700 | 9770 | 348 | En |
| 0600-0700 | 17740 | 20 | En | 0700-0800 | 6065 | 356 | En |
| 0700-0800 | 7275 | 25 | En | 0700-0800 | 9770 | 25 | En |
| 0700-0800 | 13620 | 33 | Ch | 0800-0900 | 6170! | 340 | En <<< |
| 0800-0900 | 7275 | 334 | En | 0800-0900 | 9790 | 4 | En |
| 0800-0900 | 12040 | 25 | En | 0900-1000 | 7275 | 4 | En |
| 0900-1000 | 9770 | 340 | En | 0900-1000 | 11695 | 25 | En |
| 0900-1000 | 17740 | 41 | Ch | 1000-1100 | 6170 | 332 | En |
| 1000-1100 | 9790 | 255 | En | 1000-1100 | 11695 | 49 | En |
| 1000-1100 | 15445 | 41 | Ch | 1100-1130 | 13795 | 255 | En |
| 1100-1200 | 13760 | 4 | En | 1100-1200 | 17650 | 20 | Ch |
| 1100-1200 | 17650 | 41 | Ch | 1130-1230 | 13795 | 49 | Burm |
| 1200-1300 | 9515 | 291 | En | 1200-1300 | 9535 | 12 | En |
| 1200-1300 | 21555 | 267 | En | 1230-1330 | 13795 | 73 | Vn |
| 1300-1400 | 13685 | 4 | Ch | 1300-1400 | 13760 | 49 | Kor |
| 1300-1400 | 17650 | 20 | Ch | 1330-1400 | 9890 | 73 | En |
| 1400-1500 | 7215 | 25 | En | 1400-1500 | 13685 | 25 | Tib |
| 1400-1500 | 15480 | 20 | Tib | 1400-1500 | 17620 | 25 | Tib |
| 1500-1600 | 6120 | 73 | Vn | 1500-1600 | 7215 | 25 | En |
| 1500-1600 | 13755 | 73 | Vn | 1500-1600 | 17640 | 310 | En |
| 1600-1700 | 7215 | 25 | En | 1600-1700 | 7215 | 291 | En |
| 1600-1700 | 9555 | 33 | Bang | 1600-1700 | 21815 | 255 | En |
| 1700-1800 | 7215 | 25 | En | 1700-1800 | 7215 | 291 | En |
| 1700-1800 | 17795 | 310 | En | 1700-1800 | 21535 | 255 | En |
| 1900-2000 | 9680 | 73 | En | 1900-2000 | 15520 | 73 | En |
| 2000-2100 | 21815 | 73 | En | (df, July 13, 1999) | | | |

Local addr for the Iranawila stn:

Intl B/Cing Bureau, Sri Lanka Transmitting Stn,
c/o U.S. Embassy, 210 Galle Rd., Colombo 3, Sri Lanka.

(Dan Ferguson-VOA K4VOA, via NU, July 15, 1999)

IBB Iranawila tests still lasted in Oct til Dec 1999, wb.

Addr: Iranawila Relay Station, Marconi Communication System Inc.,
Sri Lanka office, P.O.Box 14, Negombo, Sri Lanka.

The VOA relay stn at Ekala, north of Colombo, has been txing VOA programs since 1953. Dec 31st 1999 will be its last day of operation for VOA. It will be replaced by the new VOA relay at Iranawila, which is already in limited [!] sce and will come fully on line during the year 2000.

Dan Ferguson-VOA K4VOA provides us with this schedule for the last days of VOA via Colombo:

0100-0300 7115 kHz, 10 kW, and on 11705 and 15250 kHz, 35 kW. 1400-1800 7215 kHz, 10 kW, and 15395 kHz, 35 kW. All programming is VOA News Now, and I will ask VOA News Now anchor persons to make some special annmts on Dec 31st, 1999. (Dr. Kim Elliott, VOA CW Dec 18 via John Norfolk, via SW DXR by Glenn Hauser-OK-USA, dxld Dec 19, 1999)

Radio Free Asia Khmer and Lao language sces will, as of Monday, use SW from the new U.S. IBB relay facility at Iranawila, Sri Lanka. (Dr. Kim Elliott, VOA CW Jan 22, 2000 via John Norfolk, dxld Jan 24, 2000)

Gary Wise, Manager of IBB Iranawila gave July 21st, 2000y, the following information about their QSL-policy. "I'm sorry it has taken us so long to be able to address the QSL card issue. We will respond to every reception report we have received but until recently it was just not possible. Keeping our new station on the air was our first priority!

I have just put in place a system for generating verification cards, and my secretary has started the process of checking RRs. We will send cards out via the Sri Lanka Post (so you will get some Sri Lankan stamps too!). Please continue to be patient."

(Stefan Bjoern-SWE, SW Bulletin July 30, / Aug 2000y, via dxld)

(ALL via Wolfgang B,schel, DX LISTENING DIGEST)

Re: SRI LANKA: Farewell Iranawila

> Just a 17 year lifespan.....

Indeed a preliminary test, prior to the official inauguration, was still just a few mouse clicks away, as attached. Needless to say that no VOA News Now continues to the Middle East and North Africa anymore,

let alone adds frequencies for listeners in South Asia.

A few more clicks led to
<http://www.ratzer.eu/archive/1999/msg00098.html>

And the aftermath of the 1996 fire disaster:
<http://www.sundaytimes.lk/991010/frontm.html>

> The station is too expensive to maintain and something like a quarter million bolts on the antennas need to be replaced because of corrosion.

As officially acknowledged in the BBG budget requests for fiscal years 2015 and 2016. As reported therein a comparatively minor storm severely damaged, in one case completely eliminated, five antennas. Back then they blamed the contractor for the corrosion and estimated that repairs would cost 2.5 to 3 million USD.

In 2015 still only one of these five antennas was restored. Obviously it has in the meantime been found that the repairs would cost more than can be justified for this dying distribution platform.

> one of the German stations is next

But still a former Iranawila slot of RFE/RL Russian has been moved to Biblis, for just another three weeks until the big CANCEL ALL. Am I the only one who finds this simply ridiculous?

> To state the obvious, this site was ideal for covering much of Asia

Especially important: Using it for RFA programming was authorized, unlike the situation with Udon Thani and Tinang. You can draw your own conclusions from the circumstance that even this did not save the facility.

Fun story: Originally one Iranawila transmitter was reserved for own use by the host country, as was/is the case at the other two facilities from this last VOA shortwave extension project, i.e. Udon Thani and Briech/Morocco. But only in 2011 SLBC suddenly had the idea to use its right. Which, as IBB representatives told these gentleman, had in the meantime been deleted from the contracts. Maybe this was kind of retaliation?

<http://kimelli.nfshost.com/index.php?id=13012>

As well known, they later got a nice German toy instead. And when the news about the closure of Iranawila first broke I was wondering if maybe even... but not so (Kai Ludwig, June 11, 2016, shortwavesites yg via DXLD)

On another note, I hardly noticed closure of IBB Sri Lanka but that is a big deal. Shortsighted to me (Derek Lynch, Ireland, June 13, DX LISTENING DIGEST) MORE about this under U S A

** SUDAN [and non]. Frequency change or wrong frequency of Radio Dabanga, June 7
till 0557 NF 11645 SMG 250 kW / 146 deg to EaAf Juba Arabic, ex 11650
// frequency 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic no change
<http://swldxbulgaria.blogspot.bg/2016/06/frequency-change-or-wrong-frequency-of.html>

Radio Dabanga again on new or wrong frequency on June 9:
till 0557 NF 11645*SMG 250 kW / 146 deg to EaAf Juba Arabic, ex 11650
// frequency 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic no change
* over weak signal of Voice of Greece (ERT p??t? p????αμπα) in Greek.
<http://swldxbulgaria.blogspot.bg/2016/06/radio-dabanga-again-on-new-or-wrong.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

As I already explained, the shift from 11650 to 11645 is surely to avoid the lethargic Sudanese jammers accustomed to 11650 (gh, DXLD)

11645, Radio Dabanga (Santa Maria di Galeria) 0455-0515 9 June.
Apparently ex-11650 [thanks to Ivo's info in DXLD 16-23, they moved on 7 June] with in-studio chat/phone calls, RD ID/singing jingle at 0515 and covering VoG like a blanket. Also heard the frequency shift on 13 June, with 11650 R. Tamazu (Talata-Volonondry) 0420-0427* (abruptly mid-jingle) quite loud and 11645 popping on *0427 with a very poor signal and the end of the RT jingle, some Sudanese fill music (nice flutes/percussion), difficult to tell if the program changed at BOH (Dabanga jingle at 0434 was the first mention of RD). (Dan Sheedy, Encinitas, CA, PL380/6m X wire [v.2.0], DX LISTENING DIGEST)

Radio Dabanga again on new or wrong frequency June 9:
till 0557 NF 11645*SMG 250 kW / 146 deg to EaAf Juba Arabic, ex 11650
// frequency 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic no change
* over weak signal of Voice of Greece (ERT proto progrαμπα) in Greek.
https://www.youtube.com/watch?v=Qrkk_rJ0ADE&feature=youtu.be
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, June 9, Sony ICF-2001D 30 m. long wire, DX LISTENING DIGEST)

11645, June 10 at 0551, R. Dabanga via VATICAN is S7-8 with no jamming around here nor ex-11650, but co-channel with GREECE which has been on this frequency more than 9935 lately. Greece is way under here, but probably more of a clash around Sudan (Glenn Hauser, OK, DX LISTENING DIGEST)

11648.0, 11648.78, 11650.95, 11651.25, 11652.65, June 13 at 0436, bunch of carriers and/or tone modulation peaks to jam R. Dabanga, which has moved safely away to 11645 via Vatican. Previously had nailed one to 11651.25 when Dabanga was still on 11650.0. At 0602 recheck they are all off (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Dabanga again on new or wrong frequency June 14
till 0557 NF 11645*SMG 250 kW / 146 deg to EaAf Juba Arabic, ex 11650
// frequency 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic no change
* over weak signal of Voice of Greece (ERT proto programma) in Greek.
<http://swldxbulgaria.blogspot.bg/2016/06/radio-dabanga-again-on-new-11645-khz-on.html>
73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

** SUDAN & SUDAN SOUTH [non]. Reception of Radio Tamazuĵ & Radio Dabanga, June 14
Radio Tamazuĵ
1430-1500 on 15150 NAU 125 kW / 152 deg to EaAf Juba Arabic
1430-1500 on 15550 ISS 250 kW / 134 deg to EaAf Juba Arabic
1500-1530 on 15150 MDC 250 kW / 340 deg to EaAf Juba Arabic
1500-1530 on 15550 SMG 250 kW / 150 deg to EaAf Juba Arabic
Radio Dabanga
1530-1630 on 15150 MDC 250 kW / 340 deg to EaAf Juba Arabic
1530-1630 on 15550 SMG 250 kW / 150 deg to EaAf Juba Arabic
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-radio-tamazuj-radio.html>
73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

Radio Dabanga again on new 11645, ex 11650, June 15:
till 0557 NF 11645 SMG 250 kW / 146 deg to EaAf Juba Arabic, ex 11650
// frequency 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic no change
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

** SUDAN SOUTH [non]. FRANCE, Powerful signal of Eye Radio in English via TDF, June 7
1600-1700 on 17730 ISS 250 kW / 130 deg to EaAf Arabic/English*
*including other languages Dinka/Nuer/Shilluk/Bari/Zande/Lutoho
<http://swldxbulgaria.blogspot.bg/2016/06/powerful-signal-of-eye-radio-in-english.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

FRANCE, Reception of Eye Radio via TDF June 14
1600-1700 on 17730 ISS 250 kW / 130 deg to EaAf Arabic/English*
*including other languages Dinka/Nuer/Shilluk/Bari/Zande/Lutoho
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-eye-radio-via-tdf-on-june.html>
73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

**** SWEDEN. ALEXANDERSON DAY JULY 3RD, 2016 TRANSMISSION**

The Alexanderson Day will take place on July 3rd (Sunday), 2016. A full day event (detailed schedule will be posted on this web site about 4 weeks prior to the event) with many activities in and around the station. Display of the Alexanderson alternator by people who worked at the station when it was in operation. More here:
<http://alexander.n.se/>

Per Wiki:

Alexanderson Day, named after the Swedish radio engineer Ernst Fredrik Werner Alexanderson and held either on the last Sunday in June, or on the first Sunday in July, whichever comes closer to 2 July, is the day of the open house at the Swedish government VLF transmitter Grimeton, call sign SAQ, located near Varberg. On Alexanderson Day, Christmas Eve, and at other times during the year, the only workable Alexanderson alternator transmitter in the world is used to transmit short Morse messages on 17.2 kHz, which should be easily receivable in all of Europe. The transmitter is preserved as a historical remnant of early radio technology and as an example of VLF (Very Low Frequency) equipment.

These transmissions cannot be received by ordinary radios because of their low frequency. Modern enthusiasts often monitor the transmissions using a PC with a coil connected to the soundcard input and FFT analysis software, or a short-wave receiver with an upconverter, or any of several receivers designed to receive VLF transmissions directly. In recent years, Software-defined radio receivers have proven to be very useful and effective in receiving transmissions from SAQ around the world.

https://en.wikipedia.org/wiki/Alexanderson_Day
Posted by: (Mike Terry, June 14, dxldyg via DXLD)

**** SYRIA. Mediumwave:** I'll check this out myself, but I thought I would draw others' attention to this posting on 7 June by Sergio Sarabia on the Medium Wave Info site:

Summary - 567 inactive, 666 inactive, 783 low power, 1071 low power.
(Chris Greenway, June 10, dxldyg via DX LISTENING DIGEST)

I haven't noticed either 1071 or 783 kHz weaker than before here in Finland. 783 kHz has been off at times, though (Mauno Ritola, ibid.)

Thanks Mauno. I remember hearing 567 and 666 last winter with good reception on the remote receiver in the West Bank, but there was no trace of even a carrier when checked at 1200 today.

783 is still there, but sounding very weak, and reception for some listeners will be further spoilt by the powerful (and distorted) Egyptian [q.v.] that has moved up from 774 to 777. During the winter, 783 used to be a regular in the UK even on a portable receiver. (Chris Greenway, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

Friends, In the news section of <http://www.mediumwave.info> we discussed the Egyptian faulty transmitter's move from 774 to 777 kHz in details. Please, check it also. Currently 783 kHz Syrian transmitter does not work but it worked 2-3 days ago when I checked in Budapest, Hungary (Tibor Gaal, Budapest, Hungary, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

Hi Tibor, yesterday Egypt was on 777 kHz and Syria was also on as the strongest station on 783 kHz (Mauno Ritola, Joensuu, Finland, June 15, ibid.)

** TAIWAN. 11430, SoH 1417+ 11 June. Poor with Chinese chat, occasional music, // 11470 (slightly better), 11530 (poor but clear--unlike a 9 June check at 1334 when the CNR1 jammer was all over them). (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v.2.0], DX LISTENING DIGEST)

** TAIWAN [non]. A-16 of Radio Taiwan International in French via TDF and BaBcoCk
1800-1900 on 15375 ISS 500 kW / 190 deg to NWAf Sun via TDF acc. RTI website &
1900-2000 on 15275 ISS 500 kW / 190 deg to NWAf Sun via TDF acc. HFCC Database
1900-2000 on 7325 WOF 250 kW / 140 deg to WeEu Dly via BBC BaBcoCk, confirmed
What is the frequency for Sunday broadcast of RTI to Africa, 15375 or 15275 kHz?
<http://swldxbulgaria.blogspot.bg/2016/06/radio-taiwan-international-in-french.html>
73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN. Here are the latest loggings, I heard on my AOR AR7030PLUS with 28 metres of longwire in Skovlunde:

4765.00, *2259-2345 7.6, Tajik R 1, Yangiyul. Sudden s/on with non-stop Tajik pop songs until short ann in Tajik by a female at 2327, followed by more songs. Very different from usual early morning programmes. Perhaps a kind of Ramadan programme? 45333 AP-DNK Best 73, (Anker Petersen, via playdx blog via DXLD)

Heard Tajik Radio Home Service in Tajik on June 10th at 0400 on three harmonics 9530, 14295 and 19060 (best on 14295) but nothing on

fundamental 4765 (already at day time). (Rumen Pankov, Sofia, Bulgaria, RusDX June 12 via WORLD OF RADIO 1830, DXLD)

** THAILAND. 15589.93, June 10 at 2346 as I tune in, a tone test starts, but off within a minute. No doubt it's IBB Udon Thani, tuning up for the HSK9 broadcast to North America starting at 0000. Quite weak, and remeasured at 0005 I get 15589.94 --- somewhere in there (Glenn Hauser, OK, DX LISTENING DIGEST)

** TIBET [non]. 15522, June 9 at 1342, very poor carrier. Any split frequency in this area has got to be Voice of Tibet via TAJIKISTAN, and indeed so listed by current Aoki at 1340-1400 in Chinese. No jammer carrier audible on 15520 or 15525. Next check at 1412, I find one on 15558, also listed as same, 1407-1430 in Tibetan, and there is also something on 15560, which would be co-channel jamming and/or VOT in Tibetan via Madagascar (Glenn Hauser, OK, DX LISTENING DIGEST)

15557, June 10 at 1403, JBA carrier, so Voice of Tibet via TAJIKISTAN, but there must have been another slight schedule change since current Aoki info which shows:

15557 1304-1333 TJK * VOICE OF TIBET Tib Dushanbe-Ya 1-7

15558 1407-1430 TJK * VOICE OF TIBET Tib Dushanbe-Ya 1-7

(Glenn Hauser, OK, DX LISTENING DIGEST) Matches as below:

Updated summer A-16 SW schedule of Voice of Tibet:

| | | | | | | | | | | | | | |
|-----------|----|-------|-----|-----|----|---|-----|-----|----|------|----------|----|-------|
| 1200-1215 | NF | 15542 | DB | 100 | kW | / | 095 | deg | to | EaAs | Chinese, | ex | 15543 |
| 1215-1230 | NF | 15548 | DB | 100 | kW | / | 095 | deg | to | EaAs | Chinese, | ex | 15538 |
| 1230-1245 | on | 15573 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan | | |
| 1245-1300 | NF | 15567 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan, | ex | 15568 |
| 1300-1315 | on | 15518 | DB | 100 | kW | / | 095 | deg | to | EaAs | Chinese | | |
| 1300-1315 | NF | 15558 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan, | ex | 15553 |
| 1315-1330 | on | 15528 | DB | 100 | kW | / | 095 | deg | to | EaAs | Chinese | | |
| 1315-1330 | NF | 15558 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan, | ex | 15553 |
| 1330-1345 | on | 15528 | DB | 100 | kW | / | 095 | deg | to | EaAs | Chinese | | |
| 1330-1345 | NF | 15557 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan, | ex | 15558 |
| 1345-1400 | on | 15522 | DB | 100 | kW | / | 095 | deg | to | EaAs | Chinese | | |
| 1345-1400 | NF | 15557 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan, | ex | 15558 |
| 1400-1415 | NF | 15557 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan, | ex | 15558 |
| 1400-1415 | on | 15560 | MDC | 250 | kW | / | 045 | deg | to | CeAs | Tibetan | | |
| 1415-1430 | on | 15552 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan | | |
| 1415-1430 | on | 15565 | MDC | 250 | kW | / | 045 | deg | to | CeAs | Tibetan | | |
| 2300-2310 | on | 7598 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan | | |
| 2310-2320 | on | 7592 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan | | |
| 2320-2330 | on | 7598 | DB | 100 | kW | / | 131 | deg | to | CeAs | Tibetan | | |

All frequencies are jammed by CNR-1 on xxxx0 / xxxx5

Changes between frequencies vary from 5 to 7 minutes

<http://swldxbulgaria.blogspot.bg/2016/06/updated-summer-16-sw-schedule-of-voice.html>

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, circa June 13, so as of then? DX LISTENING DIGEST)

** UGANDA [non]. 15240, Sunday June 12 at 1825 check, WWRB is still airing Radio Munansi, very strong signal but with artifacts from lo-fi webfeed out to plus/minus 8 kHz; vernacular, presumed Luganda, and no long pauses this time. Sked has been 17-19 UT Sat & Sun only. They never answered my inquiry on their webform when first identified (Glenn Hauser, OK, DX LISTENING DIGEST)

** UKRAINE. THE LARGEST UKRAINIAN RADIO STATION WAS OBLIGED TO PLAY THE NATIONAL ANTHEM TWICE A DAY

Interdisciplinary Association "Radio Committee" decided that the national anthem of Ukraine should sound twice a day in the air of all radio stations in its composition. It is reported by the press service of the National Television and Radio Council.

"Radio Committee supported the proposal by the regulator sound the anthem of Ukraine on the radio", - said in a statement. The committee consists of radio "Hit FM", Radio Roks, "Russian Radio Ukraine", Kiss FM, Radio the Relax radio "Melody" radio "Lux", "Radio 24", "Nashe Radio", "Auto radio" "retro FM", lounge FM, "FM Jam," radio "Voice of capital", the NRJ radio "Chanson", "Favorite radio", "Business radio" and DJFM.

The decision on the proposal of the Radio took the head of the National Council Jury Artemenko. June 7 The National Council on Television and Radio Broadcasting has taken the initiative to oblige radio stations include broadcasts Ukrainian anthem twice a day (strana.ua via OnAir.ru via RusDX June 12 via DXLD)

** U K. 11800, June 14 at 0559, something in French, good S9+10, no ID heard, 0600 into M&W news, TC for 6 heures. It's BBC via Woofferton at 0600-0630 since April 14 per HFCC (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [non]. Frequency change of BBC via tx Tashkent from June 10: 1330-1400 on 12075 TAC 100 kW / 131 deg to SoAs Bengali, ex 11730 <http://swldxbulgaria.blogspot.bg/2016/06/frequency-change-of-bbc-via-tx-tashkent.html>

73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

** U K [non]. United Kingdom: European Music Radio has the following broadcasts scheduled during June:

Saturday 18 June 2016:

2300 to 0000 (US Eastern Time) on 7490 kHz - Central & North America

via WBCQ [sic: contradicted by later info it would be 21-22 UT!
Quoting this, I dutifully converted to UT Sun June 19 at 03-04! - gh]

Sunday 19 June 2016:

0700 to 0800 UT on 11650 kHz- Southern Europe - Portugal & Spain via KBC [Nauen]

0800 to 0900 UT on 6045 kHz - Western Europe & UK via KBC [Nauen].

0800 to 0900 UT on 9485 kHz - Western Europe & UK via MV Baltic Radio.

1900 to 2000 UT on 6070 kHz - Western Europe & UK via Channel 292.

The next EMR shortwave broadcasts will be on 15/16 October 2016

(Tom Taylor, June BDXC-UK Communication via WORLD OF RADIO 1830, DXLD)

** U S A. 25910/FM, WQGY434, Eldorado TX (Dallas transmitter?), KLDE 104.9 FM studio relay; 1839-1847+, 7-June; iThe greatest hits of all time, KLDEi; Oldies such a Ray Stevensi The Streak (iDonit look, Ethel!i); Good peaks, but in/out & scratchy; not heard at 1430 & not there at 2111 recheck.

+++ [same], 1408-1417+, 8-Jun; Oldies; Martha & The Vandellas, 4 Seasons, etc.; iYour favorites from the 50söi; 1415 ad break. Good peaks with long dropouts. Still there at 2316 (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, --- All logged by my ears, on my receiver, in real time! ---, DX LISTENING DIGEST)

** U S A. Re: VOA Radiogram, 7-8 May 2016

Am 30.05.2016 um 00:06 schrieb KV Zichi radioguy73@gmail.com [dxld]:

> I suggested the same thing (squelch causes no-decode in Olivia) to Kim Elliot a couple weeks ago. I think he's on vacation at the moment however, so I've heard no response. Seems obvious to me too,

Yes, this is obviously the cause.

> but I wonder if there are other issues as well? //Ken Z

No, other reasons I can not imagine.

OLIVIA even survived with demodulation of the VoA in NFM and a "terrible audio quality" and transferred the text to 100%.
http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-02-20.htm#VOA_in_FM

OLIVIA survived 100% despite bandpass of only 800 Hz
http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-01-23.htm#OL-64-2K_800Hz

OLIVIA survived 100% despite 90% overlapping of two identical interleaved tracks with 228 Hz offset:
http://www.rhci-online.net/radiogram/VoA_Radiogram_2016-01-30.htm#sydney

Still any questions concerning robustness of OLIVIA 64-2k? ;-) (roger, June 11, dxldyg via DX LISTENING DIGEST)

** U S A [non]. As of today the SRI LANKA station is no more. The station is too expensive to maintain and something like a quarter million bolts on the antennas need to be replaced because of corrosion. They are closing two a year now, so one of the German stations is next (a reliable source, June 9, for DX LISTENING DIGEST)

To state the obvious, this site was ideal for covering much of Asia, and part of Africa. Perhaps some of the scheduled IRA transmissions for the time being will be shifted to other sites? (Glenn Hauser, WORLD OF RADIO 1830, DX LISTENING DIGEST)

Victor Goonetilleke in Sri Lanka, who works as a monitor for IBB, replies, ``Yes, Glenn, last broadcast went out on the 8th. Sad but this is the way SW goes``.

Here's a partial schedule from HFCC of IRA transmissions, mainly the ones which could be heard in North America:

2330-0030 7440 Burmese
0030-0130 9940 Burmese
0100-0200 9780 Uighur
0100-0300 11700 Pashto
0100-0400 13840 Pashto

1200-1800 12005 Farsi
1230-1330 7530 Burmese
1300-1400 13590 Pashto
1300-1600 9310 Pashto
1300-1900 9335 Pashto
1330-1430 11695 Khmer
1430-1530 11965 Burmese

Not one of the others has been in English (Glenn Hauser, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

So I start checking; any signals heard on scheduled IRA frequencies are presumably still IBB switched to some other site such as Kuwait, Thailand, Philippines or NMI; no update yet but details should eventually show up in HFCC:

7440, June 9 at 2332, no signal.

9780, June 10 at 0116, something is on JBA. This was Uighur, so presumably jammed; if not IBB, could still be the ChiCom.

9940, 11700, 13840, no signals at 0117 June 10 check

And checking the 1200+ UT frequencies above circa 1345-1400:

12005, JBA carrier at 1343 (Radio Farda from somewhere)

13590, off-frequency carrier

9310, JBA carrier

9335, no carrier

11695, Khmer fair at S5 past 1400, so a more easterly site now?

11965, JBA carrier at 1434

9940, June 10 at 1256, fair S3-S5 in Burmese is instead INDIA
(Glenn Hauser, OK, DX LISTENING DIGEST)

replaced by:

| | | | | | | | | | | | | | |
|--------------------|------|------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-------|---------|
| 7440 | 0000 | 0030 | 49W | IRA | 250 | 57 | 8 | 226 | Mya | CLN | IBB | 616 | UDO |
| 9940 | 0030 | 0130 | 49W | IRA | 250 | 57 | 8 | 226 | Mya | CLN | IBB | 711 | SAI RFA |
| 9780 | 0100 | 0200 | 42,43 | IRA | 250 | 20 | 24 | 216 | Uig | CLN | IBB | 688 | KWT |
| 11700 | 0100 | 0300 | 40E,41NW | IRA | 250 | 334 | -6 | 216 | Pst | CLN | IBB | 730 | UDO |
| 13840 | 0100 | 0400 | 40E,41NW | IRA | 250 | 334 | 24 | 216 | Pst | CLN | IBB | 855 | UDO |
| + 12035UDO | | | | | | | | | | | | | |
| 15760 | 0400 | 1300 | 40E,41NW | IRA | 250 | 334 | 24 | 216 | Urd | CLN | IBB | 959 | UDO |
| 17880 | 0630 | 0730 | 40 | IRA | 250 | 316 | -24 | 216 | Fas | CLN | IBB | 15685 | UDO |
| 15360 | 1000 | 1300 | 40E,41NW | IRA | 250 | 334 | -6 | 216 | Urd | CLN | IBB | 909 | UDO |
| 12005 | 1200 | 1530 | 40 | IRA | 250 | 316 | -24 | 216 | Fas | CLN | IBB | 781 | KWT |
| + 15690BIB 7435KWT | | | | | | | | | | | | | |
| 7530 | 1230 | 1330 | 49W | IRA | 250 | 57 | 8 | 226 | Mya | CLN | IBB | 627 | TIN |
| 13590 | 1300 | 1400 | 40E,41NW | IRA | 250 | 334 | -6 | 216 | Pst | CLN | IBB | 811 | UDO |
| 9310 | 1300 | 1600 | 40E,41NW | IRA | 250 | 334 | 24 | 216 | Pst | CLN | IBB | 1866 | UDO |
| + 12035UDO | | | | | | | | | | | | | |
| 9335 | 1300 | 1900 | 40E,41NW | IRA | 250 | 340 | -16 | 216 | Pst | CLN | IBB | 1867 | LAM |
| 11695 | 1330 | 1430 | 49E | IRA | 250 | 73 | 24 | 226 | Khm | CLN | IBB | 729 | PHT |
| 17870 | 1400 | 1500 | 39N,40 | IRA | 250 | 316 | -24 | 216 | Kur | CLN | IBB | 1018 | WOF |
| 11965 | 1430 | 1530 | 49W | IRA | 250 | 57 | 8 | 226 | Mya | CLN | IBB | 778 | UDO |
| 12005 | 1530 | 1800 | 40 | IRA | 250 | 316 | -24 | 216 | Fas | CLN | IBB | 782 | WOF |
| + 15690BIB 5865KWT | | | | | | | | | | | | | |
| 7475 | 1600 | 1700 | 30SE | IRA | 250 | 356 | 16 | 216 | Taj | CLN | IBB | 10022 | ERV |
| 11910 | 1600 | 1700 | 30SE | IRA | 250 | 334 | 24 | 216 | Taj | CLN | IBB | 15675 | LAM |
| 9940 | 1630 | 1730 | 49W | IRA | 250 | 57 | 8 | 226 | Mya | CLN | IBB | 712 | ERV |
| 7485 | 1700 | 1800 | 39N,40 | IRA | 250 | 316 | -24 | 216 | Kur | CLN | IBB | 621 | UDO |
| + 9390BIB 11760BIB | | | | | | | | | | | | | |
| 7475 | 1900 | 2100 | 19,29-30 | IRA | 250 | 340 | -16 | 216 | Rus | CLN | IBB | 10023 | BIB |
| 7440 | 2330 | 2400 | 49W | IRA | 250 | 57 | 8 | 226 | Mya | CLN | IBB | 617 | UDO |

MASHAAL RADIO on 15760 kHz is on air today at 0602 UT on June 10,
but from Udorn Thani Thailand bcast center site. S=9+5 or -70dBm in
New Delhi SDR remote unit. IBB changes / Moves NOT BEEN corrected yet
in HFCC.ORG wolfgang wb df5sx (Wolfgang B, schel, DX LISTENING DIGEST)

Closing Iranawilia is a big surprise for me, considering its apparent strategic importance in the region. Perhaps this is related to the IBB intention to expand the Kuwait site? And Iranawila wasn't that old as shortwave facilities go. I recall being equally surprised when they closed the Briech, Morocco site which was an even younger facility, IIRC (Stephen Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

According to IBB Monitoring, final date of IBB Iranawila is June 5. From June 6 all of the scheduled IRA transmissions are shifted to other sites Yerevan, Udorn Thani, Tinang, Woofferton, Kuwait, Lampertheim, Biblis, Saipan.

Radio Free Asia

0030-0130 9940 IRA 250 kW / 057 deg SEAs Burmese, replaced by SAI
0100-0200 9780 IRA 250 kW / 020 deg CeAs Uyghur, replaced by KWT
1230-1330 7530 IRA 250 kW / 057 deg SEAs Burmese, replaced by TIN
1630-1730 9940 IRA 250 kW / 057 deg SEAs Burmese, replaced by ERV

Deewa Radio

0100-0300 11700 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO
0100-0400 13840 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO
1300-1600 9310 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO
1300-1900 9335 IRA 250 kW / 340 deg WeAs Pashto, replaced by LAM
1300-1400 13590 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO

Radio Mashaal

0400-1300 15760 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO
1000-1300 15360 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO

Radio Farda

0630-0730 17880 IRA 250 kW / 316 deg WeAs Persian, replaced by UDO
1200-1530 12005 IRA 250 kW / 316 deg WeAs Persian, replaced by KWT
1530-1800 12005 IRA 250 kW / 316 deg WeAs Persian, replaced by WOF

Voice of America

1330-1430 11695 IRA 250 kW / 073 deg SEAs Khmer, replaced by PHT
1400-1500 17870 IRA 250 kW / 316 deg WeAs Kurdish, replaced by WOF
1430-1530 11965 IRA 250 kW / 057 deg SEAs Burmese, replaced by UDO
1700-1800 7485 IRA 250 kW / 316 deg WeAs Kurdish, replaced by UDO
2330-0030 7440 IRA 250 kW / 057 deg SEAs Burmese, replaced by UDO

Radio Liberty

1600-1700 11910 IRA 250 kW / 334 deg CeAs Tajik, replaced by LAM
1600-1700 7475 IRA 250 kW / 316 deg CeAs Tajik, replaced by ERV
1900-2100 7475 IRA 250 kW / 340 deg CeAs Russian, replaced by BIB
(Ivo Ivanov, June 10, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

On today's IBB Monitoring Files noted some differences;

Deewa Radio:

1300-1400 9310 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO
1400-1430 9310 IRA 250 kW / 334 deg WeAs Pashto, replaced by KWT

1430-1600 9310 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO

Radio Mashaal:

0400-0500 15760 IRA 250 kW / 334 deg WeAs Pashto, replaced by UDO

0500-1300 15760 IRA 250 kW / 334 deg WeAs Pashto, replaced by KWT

Radio Farda:

1200-1800 12005 IRA 250 kW / 316 deg WeAs Persian, replaced by WOF

(Peter W Hansen, June 10, dxldyg via DX LISTENING DIGEST)

** U S A [non]. 11695, June 13 at 1329, Yankee Doodle Dandy and
``Voice of America, Washington DC, signing-on``; 1330 introducing VOA
in Khmer (pronounced ``K`migh`` or ``K-my``). This had been via Sri
Lanka until Iranawila relay was terminated a week ago. Now it's via
Tinang, PHILIPPINES, as compiled here:

<http://swldxbulgaria.blogspot.bg/2016/06/from-june-6-ibb-transmitter-station.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

Just a 17 year lifespan (Ian, shortwavesites yg via WORLD OF RADIO
1830, DXLD) MORE about this at SRI LANKA!

** U S A [and non]. Re: The Great Clean-Up Act at the BBG

I'd like to join to the debate about the future of the Voice of
America from a different perspective. The narrative of this debate is
misleading since the actors doesn't ask the basic questions of the
communication science which they had to study during their journalism
course: who, what, why, how. Who broadcasts to whom, what is the
content, why they broadcast, and how (the medium which carries the
content; and the style of the broadcast).

In my opinion the VOA doesn't know a lot about their own listeners.
Yes, it is very difficult since it broadcasts worldwide like Radio
France Int., the BBC, or the regional broadcaster Deutsche Welle. The
BBC is supported by their audience survey team + their own
correspondents, RFI by the francophone organisations + embassies +
cultural institutions, DW is supported by the Goethe Institut which
can provide info from those locations where listeners are living.

I don't see who supports the VOA from the outside. I'm afraid private
consultants will not provide valuable information. Once i wrote about
the "fruitful" work of private consultants who mismanaged everything
and everyone were happy to hear their news of their departure.

VOA have another disadvantage compared to the BBC. The BBC World
Service can use programmes, programme parts, and staff of the domestic
channels of the BBC which the VOA cannot do. The VOA cannot use
National Public Radio's/Public Radio International's since NPR/PRI is

not part of the VOA. That's why VOA shall not think of competing with the BBC. It will lose in that competition. It cannot provide as diverse programmes as the BBC does.

Replacing ordinary programmes with counter-terrorism stuff is really a cold-war fashioned "solution" which will solve VOA's audience problem forever: there will be zero audience. If someone wants to raise attention to extremism the more correct approach is to make a radioplay/radiodrama just like listeners can hear on DW.

In my opinion, VOA shall see its own advantages first. My tips are: emphasizing the different ways of the realisation of the American life, the American dream without overpoliticizing it. Nobody is interested deeply in the internal debates of two non-important political actors/issues.

Next, VOA's music programmes are fabulous. They are true values which must be maintained. Special English is also good for starters in English. Presenters are articulating well, they separate words clearly. It were helpful to me when I was a beginner. It is not easy to learn a foreign language. School curricula is not enough to be proficient in a foreign language.

In my opinion news programmes like the Africa-focused programmes aren't as disastrous as Americans themselves paint. It is balanced. The proportion of segments (news, sport news, business news, entertainment/movie news) are OK and well-maintained inside their allotted time segments.

The real disaster is the lack of geographical knowledge of Americans in general. If you expect that a young or young-in-his/her-heart human will knock on your door asking for a small job or just to listen her nice, shining voice, you, VOA are wrong. They will not apply simply because they don't know much about the "hostile" foreign world and not even about the former cold-war or the current glory of the VOA.

Even the famous pop-star, Britney Spears had to be discovered well-before she became a diva. VOA's problem is that young, fresh voices cannot be heard. Maybe they aren't in the organisation. VOA's task is to search (discover) them, educate them, then allowing them to shake up an individual program first, then... the limit is the sky and the money what Congress provides.

In around 2001-2002 the mainland Chinese China Radio International invited a lot of young people into the organisation. First they allowed them to go in and just to see what happens there. Then they tried some of them. Even the Hungarian language section's current staff was recruited on this way. The leader and main presenter of the

Hungarian section went to the Hungarian language department of two universities in Beijing where she taught Hungarian and recruited them from her male and female students. Of course this was a huge risk, these youngs had no journalism experience, they had to start everything from the basics. This made the programme a bit amateurish.

The VOA's advantage is that all journalism students in the U.S. have to speak English well, while a pool of immigrants speaks a foreign language. They don't have to make as huge compromises as CRI's foreign language sections had to do. Believe me, it is not easy to find a native Chinese with fluent Hungarian knowledge + a journalism/media diploma.

The English section of the CRI haven't made such compromises, they allowed foreign correspondent experts and young graduates fluent in English. Some of these youngs studied communications in the U.S. That's why CRI's English programmes became soo good and their style became young.

Even CRI's Hungarian broadcast's style were refreshed by these young people. It doesn't sound oldish at all. First, they were allowed to shake up a 5-minute long Chinese pop-music programme. Then, gradually they were permitted to shake up more and more segments. I feel myself lucky that I could share my listener's experience with them when the young started in the Hungarian section and they accepted my small suggestions. It was easier since we fall into the same age-group.

Once CRI Hungarian organised a survey in which we had to answer a tricky question: who has the best voice. Of course we have never known the result. They told only the general conclusion: male listeners prefer female voices while female listeners are for male voices. At other times CRI's Hungarian section surveyed us on different subjects which they evaluated and implemented some of the results. That's why audience research is important in the life of an organisation like the VOA and others.

Commercial organisations also have the equivalent: the sales & marketing department which are doing similar things. If something goes wrong they interact with their other departments in order to try it differently. They reposition themselves. This is what VOA needs to do now (Tibor Gaal, Budapest, Hungary, June 15, dxldyg via DX LISGTENING DIGEST)

** U S A. VOA Employee Campaigns Against Trump

<http://bbgwatch.com/bbgwatch/u-s-tax-funded-voice-of-america-joins-anti-donald-trump-electioneering/>

73s (via B. M. Jatzeck VA6BMJ @ D033FL, June 9, DX LISTENING DIGEST)

** U S A [non]. Radio Liberty (Radio Svoboda) will stop broadcasting in Russian on shortwave from June 26. Summer A16 shortwave schedule of Radio Liberty:

0400-0500 on 7435 BIB 100 kW / 063 deg to EaEu
0400-0500 on 9635 LAM 100 kW / 055 deg to EaEu
0400-0500 on 17770 UDO 250 kW / 021 deg to FERu
0500-0700 on 9635 LAM 100 kW / 055 deg to EaEu
0500-0700 on 12015 LAM 100 kW / 055 deg to EaEu
0500-0700 on 17770 KWT 250 kW / 035 deg to FERu
0700-0800 on 9635 LAM 100 kW / 055 deg to EaEu
0700-0800 on 15195 LAM 100 kW / 077 deg to CeEu
0700-0800 on 17770 LAM 100 kW / 053 deg to CeEu

0900-1100 on 15195 LAM 100 kW / 077 deg to EaEu
0900-1100 on 17770 PHT 250 kW / 349 deg to FERu

1300-1500 on 13720 LAM 100 kW / 055 deg to EaEu
1300-1500 on 15195 LAM 100 kW / 053 deg to CeAs
1300-1500 on 17850 LAM 100 kW / 053 deg to EaEu
1500-1600 on 11945 BIB 100 kW / 063 deg to EaEu
1500-1600 on 13720 LAM 100 kW / 055 deg to EaEu
1500-1600 on 17850 LAM 100 kW / 053 deg to EaEu
1600-1700 on 9790 LAM 100 kW / 075 deg to CeAs
1600-1700 on 13720 LAM 100 kW / 055 deg to EaEu
1700-1800 on 7475 LAM 100 kW / 055 deg to EaEu
1700-1800 on 9490 BIB 100 kW / 088 deg to CeAs Caucasus Echo
1700-1800 on 9790 LAM 100 kW / 075 deg to CeAs
1700-1800 on 11780 LAM 100 kW / 055 deg to EaEu
1700-1800 on 11800 BIB 100 kW / 088 deg to CeAs Caucasus Echo
1800-1900 on 5930 BIB 100 kW / 063 deg to EaEu
1800-1900 on 5995 LAM 100 kW / 055 deg to EaEu
1800-1900 on 9840 LAM 100 kW / 075 deg to CeAs
1900-2000 on 5995 LAM 100 kW / 055 deg to EaEu
1900-2000 on 7475 BIB 100 kW / 088 deg to CeAs
1900-2000 on 9840 LAM 100 kW / 075 deg to CeAs
2000-2100 on 5995 LAM 100 kW / 055 deg to EaEu
2000-2100 on 7475 BIB 100 kW / 088 deg to CeAs
2000-2100 on 9540 LAM 100 kW / 075 deg to CeAs
2100-2200 on 9540 LAM 100 kW / 075 deg to CeAs

<http://swldxbulgaria.blogspot.bg/2016/06/radio-liberty-will-stop-broadcasting-in.html>

(DX RE MIX NEWS #951 from Georgi Bancov and Ivo Ivanov, June 13, 2016, via DXLD)

** U S A [and non]. RADIO FREE EUROPE/RADIO LIBERTY ANNOUNCES THOMAS KENT AS NEW PRESIDENT --- JUNE 10, 2016 [with portrait]
<http://www.bbg.gov/blog/2016/06/10/radio-free-europe-radio-liberty-announces-thomas-kent-as-new-president/>

RFE/RL President Thomas Kent

WASHINGTON - Thomas Kent, a long time Associated Press journalist, has been appointed the new President of Radio Free Europe/Radio Liberty (RFE/RL), Chairman of the network's Board of Directors Jeff Shell announced today.

"Tom was chosen in a competitive selection process from a strong field of candidates," Shell said. "RFE/RL will benefit enormously from such an outstanding leader. His track record in digital news expansion and his collaborative leadership style aligns with the board's vision of a unified, innovative and effective U.S. International Media."

Mr. Kent is a skilled media executive with extensive experience in management, international reporting and journalism standards development. He has worked at The Associated Press since 1972, filling roles such as Moscow Bureau Chief, International Editor, Deputy Managing Editor and, most recently, Standards Editor. In these positions, he played a leading role in the editorial and technical transformation of AP into a fully digital news organization. He has also been involved in corporate strategic planning and the development of new multimedia services.

Commenting on Kent's appointment, BBG CEO and Director, John F. Lansing said, "Our winning strategy is our talented staff. Tom joins a cadre of committed journalists around the world with the simple goal of ensuring that everyone has access to impartial, independent and professional news and information about their communities that helps citizens take more control over their lives.

"He brings extensive experience in developing successful digital media strategies and joins us at a highly dynamic time when BBG networks are streamlining and employing content in creative and impactful ways. I am thrilled to welcome him on board."

"I am honored to be leading RFE/RL," Kent said. "I look forward to joining its highly skilled team as we create great journalism across languages and geographies."

Kent has served as a member of the advisory board of the Ethical Journalism Network, leader of the Online News Association's Build Your Own Ethics Code project, advisor for the Society of Professional Journalists and international reporting juror for the Pulitzer Prize Prizes. He has written and spoken extensively on journalism ethics and has a particular interest in Russian news media. Kent has taught at the Harriman Institute at Columbia University and has guest lectured at Yale University, Moscow State University, St. Petersburg University of Trade Unions, Columbia Law School, and New York University, among

others. He speaks four languages and is fluent in Russian. He is a graduate of Yale University.

Shell and Lansing praised Acting RFE/RL President Nenad Pejic for his leadership and guidance since taking over after Kevin Klose stepped down in 2015.

"I am delighted to hand over the reins to Tom." said Nenad Pejic, Acting RFE/RL President. "I believe his passion for journalism will ensure that RFE/RL continues to deliver programs that have a positive effect on people's lives."

About RFE/RL

Radio Free Europe/Radio Liberty (RFE/RL) is an award winning, private, nonprofit, multimedia broadcasting corporation that serves as a surrogate media source in 28 languages and in 23 countries, including Afghanistan, Iran, Pakistan, Russia, and Ukraine. It is headquartered in Prague with 17 local bureaus and more than 1,000 journalists throughout its broadcast region.

Reaching more than 23.6 million people each week, RFE/RL provides what many people cannot get locally: uncensored local and regional news, responsible discussion, and open debate via radio, television, and digital media. Recently the network has been recognized for excellence by the New York Festivals, AIB Awards, Webby and Webby People's Choice, and its journalists have won awards for investigative journalism, excellence in documentaries, and quality reporting.

About BBG

The Broadcasting Board of Governors is an independent federal agency, supervising all U.S. government-supported, civilian international media, whose mission is to inform, engage and connect people around the world in support of freedom and democracy. BBG networks include the Voice of America, Radio Free Europe/Radio Liberty, the Middle East Broadcasting Networks (Alhurra TV and Radio Sawa), Radio Free Asia, and the Office of Cuba Broadcasting (Radio and TV Marti). BBG programming has a measured audience of 226 million in more than 100 countries and in 61 languages.

BBG | 330 Independence Avenue, SW, Washington DC 20237 | 202.203.4400
(BBG PR via Hansjoerg Biener, DXLD)

** U S A [and non]

AND NEW!! NOW tnx to Keith Weston, WORLD OF RADIO Podcasts via:

<https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861>
(Glenn Hauser, WORLD OF RADIO 1830, DX LISTENING DIGEST)

GERMANY, Weak signal of World of Radio via Hamburger Lokalradio:
0630-0700 on 6190 GOH 001 kW / 230 deg to CeEu English Sat June 4
<http://swldxbulgaria.blogspot.bg/2016/06/weak-signal-of-world-of-radio-via.html>
(DX RE MIX NEWS #951 from Georgi Bancov and Ivo Ivanov, June 13, 2016,
via DXLD)

WORLD OF RADIO 1829 monitoring: confirmed Thursday June 9 at 2100 on
WRMI 13695, excellent; also confirmed Thu June 9 at 2330 on WBCQ,
9330.0-CUSB. Next:

Fri 2130 WRMI 15770 to NE
Fri 2130.5 WRMI 13695 to NW
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 0700 Unique Radio 3210 NSW low-power
Sat 1400 Unique Radio 3210 NSW low-power
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 0830 Unique Radio 3210 NSW low-power
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1829 monitoring: On ACB Radio Mainstream, WOR times
confirmed Fri June 10 as 1600 and 2200, part of 3-hourly rotation
which would have started at 0100. However, as Tim Hendel earlier
noted, they are playing last week's episode 1828. Hearing this at
1600, I notified ACBRM, but it was still 1828 at 2200. So next week,
will it be 1830 or 1829? Those who don't want to miss a week must keep
track of the program numbers or dates and go after lacking ones
elsewhere.

WOR 1829 confirmed Friday June 10 a 2130 on WRMI 15770, good; and at
2130.5 on WRMI 13695, excellent. Also confirmed Fri June 10 at 2330 on
WBCQ 9329.96-CUSB, good S9+20. Next:

Sat 0630 HLR 6190-CUSB to SW
Sat 0700 Unique Radio 3210 NSW low-power
Sat 1400 Unique Radio 3210 NSW low-power
Sat 1430 HLR 7265-CUSB to SW

Sat 1930v WA0RCR 1860-AM ND
 Sat 2230 WBCQ 9330v-CUSB to WSW
 Sun 0310v WA0RCR 1860-AM ND
 Sun 0830 Unique Radio 3210 NSW low-power
 Sun 2330 WBCQ 9330v-CUSB to WSW
 Mon 0030 WRMI 7730 to WNW
 Mon 0300v WBCQ 5130v Area 51 to WSW
 Mon 0330 WRMI 9955 to SSE
 Mon 2330 WBCQ 9330v-CUSB to WSW
 Tue 1100 WRMI 9955 to SSE
 Tue 2130 WRMI 15770 to NE
 Tue 2330 WBCQ 9330v-CUSB to WSW
 Wed 1315.5 WRMI 9955 to SSE
 Wed 2100 WBCQ 7490v to WSW
 Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1829 monitoring: confirmed Sunday June 12 at 2330 on WBCQ 9329.932-CUSB, fair. Also confirmed UT Monday June 13 at 0030 on WRMI 7730.003, S9+30 very good.

Next airing UT Monday 0300 on Area 51 via WBCQ 5129.918, turns out to be last week's #1828 (which wasn't on SW last week, transmitter off), but no 1829 this week now or later, with HRI as usual at 0329. WOR 1829 confirmed UT Mon June 13 at 0330 on WRMI 9955, poor S8. Next:

Mon 2330 WBCQ 9330v-CUSB to WSW
 Tue 1100 WRMI 9955 to SSE
 Tue 2130 WRMI 15770 to NE
 Tue 2330 WBCQ 9330v-CUSB to WSW
 Wed 1315.5 WRMI 9955 to SSE
 Wed 2100 WBCQ 7490v to WSW
 Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1829 monitoring: confirmed Monday June 13 at 2330 on WBCQ, 9329.955-CUSB. Also confirmed Tue June 14 at 2130 on WRMI 15770, JBA. Also confirmed Tue June 14 at 2333 check on WBCQ 9329.98-CUSB, fair. Also confirmed Wed June 15 at 1315.5 on WRMI 9955, good. Next:
 Wed 2100 WBCQ 7490v to WSW
 Wed 2330 WBCQ 9330v-CUSB to WSW
 (Glenn Hauser, OK, DX LISTENING DIGEST)

WORLD OF RADIO 1829 monitoring: confirmed Wed June 15 at 2100 on WBCQ webcast, and JBA on 7490 at 2127. Also confirmed Wed June 15 at 2330 on WBCQ 9330.015-CUSB, poor.

WORLD OF RADIO 1830, ready for first broadcasts Thursday June 16:
 [Note: Unique Radio NSW, 3210 SW broadcasts suspended pending change of transmitter site]

Thu 1130 WRMI 9955 to SSE [confirmed but with pulse jamming, worse
 toward the end; tnx a lot, Arnie!]
 Thu 2100 WRMI 13695 to NW
 Thu 2330 WBCQ 9330v-CUSB to WSW
 Fri 2130 WRMI 15770 to NE
 Fri 2130.5 WRMI 13695 to NW
 Fri 2330 WBCQ 9330v-CUSB to WSW
 Sat 0630 HLR 6190-CUSB to SW
 Sat 1430 HLR 7265-CUSB to SW
 Sat 1930v WA0RCR 1860-AM ND
 Sat 2230 WBCQ 9330v-CUSB to WSW
 Sun 0310v WA0RCR 1860-AM ND
 Sun 2330 WBCQ 9330v-CUSB to WSW
 Mon 0030 WRMI 7730 to WNW
 Mon 0300v WBCQ 5130v Area 51 to WSW
 Mon 0330 WRMI 9955 to SSE
 Mon 2330 WBCQ 9330v-CUSB to WSW
 Tue 1100 WRMI 9955 to SSE
 Tue 2130 WRMI 15770 to NE
 Tue 2330 WBCQ 9330v-CUSB to WSW
 Wed 1315.5 WRMI 9955 to SSE
 Wed 2100 WBCQ 7490v to WSW
 Wed 2330 WBCQ 9330v-CUSB to WSW

BTW, I have been unable to update WOR 1830 linx at
<http://www.angelfire.com/ok/worldofradio>
 since Angelfire has been down for several hours. But I found this at
<http://www.lycosstatus.com/>
 ``We are working on upgrading your service. Will be back in a few
 hours`` (Glenn Hauser, OK, WORLD OF RADIO 1830, DX LISTENING DIGEST)
 Finally came back circa June 17

** U S A. 7490, Thu June 9 at 2330, WBCQ is OFF during scheduled hour
 for Broad Spectrum Radio (while 9330 is on as usual with WOR; nothing
 on 5130). By 0119 UT Friday June 10 recheck, 7489.925 is back on with
 Brother Scare; 9330 is off as scheduled; and 5129.9-AM is on at 0128
 with 'Just Right' political discussion from Ontarians, as also
 scheduled.

7489.9, June 11 at 0000, WBCQ with ``William Tell Overture``, theme
 for 'Allan Weiner Worldwide' which he interrupts with teasers /
 comments, and says the tune still excites him. 0003 says video
 streaming of him in the studio is running this week via UStream and
 WBCQ website; also on SW 5130, 3250 and 7490. I've already checked the
 lower two, and this early almost a bihour before sunset here, 5129.9
 is JBA and 3250v is inaudible. Goes on to talk about WBCQ
 transmitters, including a BC-610 from WW II for backup; also some navy
 sets from 1944-1945, and a 500-watt one (Glenn Hauser, OK, DX

LISTENING DIGEST)

Glenn, Don't know how soon last night's show will be placed in the archives but you need to take a close listen to it. Near the end of the show Allan was reading emails. Said he had one from the guy who helped him build the station.

SDFH [??] showed up at that time and I switched to portable radio and went out on the porch. Signal degraded quite a bit away from the good antenna.

However, with one ear listening to the degraded signal I got the idea the guy was traveling, vacationing or visiting in the SouthWest. Told Allan he'd just bought a SW station. If I recall correctly he said two transmitters and antennas. Allan congratulated him and said the station was the former KGES, at least that's what my ear heard. Any chance it was KJES? Might explain why it's not been heard (John Carver, Mid-North Indiana, June 11, WORLD OF RADIO 1830, DX LISTENING DIGEST)

I did not hear that part, and the huge AWWW audio archive still hasn't extended beyond June 3 as of June 15:

<http://radionewyorkinternational.com/archives/index.php?path=awww/>

It sounds like this may have been from Scott Becker, and concerning KJES, Vado NM, which did voluntarily close down a couple years ago. I think the transmitter was not in good working order, but will be interesting if it can be revived there, or moved somewhere else, to Kiowa or Monticello? (Glenn Hauser, OK, WORLD OF RADIO 1830, DX LISTENING DIGEST) [Later: not Becker, and we heard from Jon himself]

** U S A. FROM THE ISLE OF MUSIC --- Our June 14 (June 13 in the Americas) program features special guest Luna Manzanares, who has the lead role in Carmen la Cubana, a cubanized version of Bizet (remember Carmen Jones?). We'll also feature some of the album Cosmopolitan by D'Corason, which won the Nueva Trova category in Cubadisco 2016. We'll also have some more music from Popularmente Sinfónico Vol II by Orquesta Sinfónica de Matanzas and some vintage Los Papines.

Two listening options on shortwave:

WBCQ, 7490 KHz, Tuesdays 0000 UTC (8pm EDT Mondays)

Channel 292, 6070 KHz, Tuesdays 1900 UTC (2100 CEST)

See the NOTES section of our Facebook page for more information.

Graphic attached.

William "Bill" Tilford, Owner/Producer
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website: www.tilfordproductions.com
(via DXLD)

** U S A [non]. I heard the following via Twente. This is the first time I've used an SDR. Addictive.

GERMANY: 6070, Prison R, American station at 1443 with recorded bits about Scalia, lesbians in prison, African American women authors. Via Twente. Black Muslim? Hosts have Islamic names and talk about black issues (Liz Cameron, MI, 13 June, dxldyg via DX LISTENING DIGEST)

Hi Liz, The first show you heard was this one:
<https://archive.org/details/BSRPrisonRadioEp1>

Would you like me to send you an email qsl? Also, you said you listened via websdr in the Netherlands, but if you could send me your city/nation, I can add it to my listener response log too. Thanks (James Branum, BroadSpectrumRadio.com ibid.)

Hi James, I would love a QSL. Many thanks. My QTH is Belleville, MI USA (Metro Detroit) 73/ (Liz, ibid.)

Dear friends, Broad Spectrum Radio is airing a special episode for Pride 2016, in memory of those killed in Orlando and will be sending out a special full-color QSL card for confirmation of reception of this show. Our contact info can be found at
<http://www.broadspectrumradio.com>

The program consists of a recording of the "Stand with Orlando vigil" held in OKC recorded by Serena Blaiz of <http://OklahomaActivist.com> and followed by some hate-defying joyful music often played at Pride, because sometimes we need to dance in the face of hate and oppression.

The mp3 download of this show can be found at:
<https://archive.org/details/bsr-Pride2016>

The program will be aired on:

* Radio Channel 292, 6070, to Europe and North Africa - Tuesday at 1700 UT (12 noon CDT) and on Wednesday at 0200 UT (7 a.m. CDT) [sic]

* WBCQ, 7490 to North and Central America and Europe on Thursday at 2300 UT (6 p.m. CDT)

* Unique Radio - (online and soon back on 3210 khz) to Australia -

Time TBA

Excerpts of this program will also air this coming weekend on local AM radio station KTLR [890 OKC]

(James Matthew Branum

Contact Information

Email: jmb@jmb.bike

Cell/Text: 405.476.5620 Alternate: 405.494.0562

Facebook: jamesmbranum

Web: <http://www.jmb.mx> - <http://www.jmbranum.com>

ADDENDUM:

According to Channel 292's updated website <http://www.channel292.de> the BSR special programme will be broadcasted today (Tuesday) at 1700 and 2000 UT and on Friday at 1700 UT, all on 6070 kHz. Broad Spectrum Radio's next regular programme via Channel 292 will be next Monday at 1400 UT on 6070 kHz. Thanks to James M. Branum for his engagement.

TIP: If you wanna listen to this special programme but can't listen to it due to propagation conditions try the Twente SDR at <http://websdr.ewi.utwente.nl:8901/?tune=6070am>

The link will lead you directly to 6070 kHz. 73, (Manfred Reiff, June 14, dxldyg via WORLD OF RADIO 1830, DX LISTENING DIGEST)

** U S A. 12105, June 9 at 1934, WTWW-3 is S9+20 Bibling in Spanish, and note that the carrier is slightly wobbling; likewise 9930 WTWW-2, but more stable is 9475 WTWW-1 (Glenn Hauser, OK, DX LISTENING DIGEST)

5829.985, WTWW, English poor S=6-7 in ? nearby skip zone ? Fluttery signal at 0638 UT in MI-US remote SDR unit. Not easy to understand any audio! only small band transmission 2 x 1.2 kHz small signal seen. I guess men talk ministry sermon? (Wolfgang B, schel, wwdxc BC-DX TopNews June 14, dxldyg via DXLD)

** U S A. Frequency change World Harvest Radio International WHRIAngel 2, June 5

2000-2200 NF 15530 HRI 250 kW / 047 deg to WeEu English Sun, ex 11750 <http://swldxbulgaria.blogspot.bg/2016/06/frequency-change-world-harvest-radio.html> (DX RE MIX NEWS #951 from Georgi Bancov and Ivo Ivanov, June 13, 2016, via DXLD)

17815, WHRI, 1555-1605+ 6 June. Tuned into "Prayer Line" 800 number, quick mention of SP [Spanish??] schedule, ID/English sked to TOH, then "Midnight Cry Ministries", which is scheduled 1600-1615 M-F according to <http://www.midnightcry.org/broadcasts> but not found on WHRI sked when I checked on 6 June (it is now [13 June 1740 UT], however, with 17815 being used 16-18 M-F before BS/LDPOG starts); still not listed

in EiBi/Aoki, though (Dan Sheedy, Moonlight Beach, CA, PL380/6m X wire [v.2.0], DX LISTENING DIGEST)

** U S A. Updated shortwave schedule of WINB Red Lion from June 12:

1130-1230 on 9265 INB 050 kW / 242 deg to MEXI English Sun
1230-2000 on 9265 INB 050 kW / 242 deg to MEXI English Sat/Sun
1600-1900 on 9265 INB 050 kW / 242 deg to MEXI English Mon-Fri*
1900-1945 on 9265 INB 050 kW / 242 deg to MEXI English Mon-Fri
1945-2000 on 9265 INB 050 kW / 242 deg to MEXI Eng/Spa Mon-Thu
1945-2000 on 9265 INB 050 kW / 242 deg to MEXI English Fri
2000-2230 on 9265 INB 050 kW / 242 deg to MEXI English Daily
2230-2300 on 9265 INB 050 kW / 242 deg to MEXI Spanish Mon
2230-2300 on 9265 INB 050 kW / 242 deg to MEXI English Tue-Sun
2300-2400 on 9265 INB 050 kW / 242 deg to MEXI English Daily
0000-0230 on 9265 INB 050 kW / 242 deg to MEXI English Daily
0230-0330 on 9265 INB 050 kW / 242 deg to MEXI English Sun/Mon

* Brother HySTAIRical

(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

** U S A [and non]. UZBEKISTAN, Reception of Trans World Radio India, June 14

1515-1615 on 12160 TAC 100 kW / 131 deg to SoAs Punjabi, co-ch
from 1500 on 12160 WCR 100 kW / 085 deg to CeAf English WWCR-2
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-trans-world-radio-india.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)
Christians vs Christians!! (gh)

** U S A. 1480, June 9 at 1143-1146+ UT, KBXD Dallas TX is *still*
stunting with classic country segues, making ~208/minute SAH = 3.47 Hz
with KQAM Wichita KS talker (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1520, KYND, Cypress, TX was ethnic, now talk (Robert Wien,
Broadcasting Information, Source not specifically stated, IRCA DX
Monitor June 18 via DXLD)

Between ``ethnic`` (ChiCom, mostly or only in English), it was country
music for many months; and now mixed music and talk as per my log and
website check (Glenn Hauser, DX LISTENING DIGEST)

** U S A. [Re 15-23:] Members, The well-known Florida based DXer Terry
Krueger posted a detailed log on DXLD dated 08 June. Among his many
catches was WRXB in St Petersburg (officially St Pete Beach) with 5 kW
/ 1 kW on 1590 kHz.

I looked at the site (27 44 03N 82 41 06S) which has good Street View
images and found a setup which I have never seen before. The attached
GE image shows separators or extenders running between the 3 masts and

the insulated guy wires. They drop from the masts at approx. 130 and 230 degrees. Could the technically wise amongst you please guide me on what these white lengths of metal are doing? I look forward to your replies. 73 and 88 (Dan Goldfarb, UK, mwmasts yg via DXLD)

What you're seeing is actually non-metal. It's a non-conductive material called Phillystran, usually made of polyester. By using Phillystran (or similar products) instead of metal guy wire, you avoid any possibility of the guy wires becoming an electrical part of the antenna system and distorting the directional pattern.

The downside to Phillystran is it can become brittle under some circumstances, so some engineers try to avoid using it whenever possible. When it's used, it's usually just for a piece of the guy system closest to the tower itself; the rest of the guy wire is usually traditional steel cable. s (Scott Fybusy, NY, ibid.)

** U S A. 96.5, June 13 at 1651 UT, Spanish music CCI to the two marginal Okies, KECO Elk City and KRAV Tulsa. Promo or program announcement as ``El Show de Piolín'', desde Hollywood, talking about Orlando. 1659 UT still trying to overcome, and at 1700 it does briefly with two clear non-IDs as ``La Tricolor'' by super-hype voice actor. 1707 UT another peak of some Spanish music mixing with KECO.

Cant' list as of Feb 2015 showed no such slogan in Mexico on 96.5. Then try WTFDA FM Database which covers USA and Mexico, plus more. Only hit on 96.5 and Radio Tricolor is: KXPK Evergreen CO, 100 kW, and it must be on a mountain, 10764 feet ASL per radio-locator.com (plus a 0.5 kW booster in Boulder, KXPK-FM1).

That's surprising as under 500 miles, but there is a heavy sporadic E opening, mainly eastern USA up to 106 MHz, but moving westward, so quite possible. If it's really in Evergreen, SW of Denver, would be 463 miles from Enid = 745 km. Further searching finds that syndicated morning show is indeed on KXPK, and several other Tricolor stations of the Entravision group in other markets, but KXPK is the only one known on 96.5; station website is <http://www.965tricolor.com/> and, yes, from its logo, the three colors refer to Mexico's red-white-green flag, not some other United States.

FM DXing here is very frustrating, with almost all channels or adjacent-channels occupied, and high humidity today enhances the Oklahomans, even at ``noon'', which is more like 10:30 am by solar time. Most of my other logs involve fringe Oklahomans, q.v. This is on the DX-398, only with manipulable whip, on south-facing porch near ground level, hoping to minimize nearer signals, my preferred FM DXing spot; backed up by the PL-880 right next to it, which was getting the Tricolor ID peak better (Glenn Hauser, OK, DX LISTENING DIGEST) See

also UNIDENTIFIED 99.3

** U S A. 92.9, June 14 at 2047 UT, iHeart Radio app promo mentions Las Vegas, but doubt it's a NV station. 2048 ad for Husqvarna Day at Darlington Chainsaw in Darlington; 2049 Food Lion Feeds, reusable bags. Darlington is in SC, and via Es must be from nearby 100/100 kW WEGX Dillon SC, licensed to AMFM Radio Licenses LLC, so is that a front for iHeart or was that from something else? Dillon is 1051 mi = 1691 km from Enid (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 93.1, June 14 at 2030 UT, Es opening has somethings overcoming Pratt KS, E-93 and ad for Jacksonville, stereo; 2031-2032 UT Strayer University ad in Savannah GA and .edu web; Georgia lottery; tune in WSAV channel ``3``. 2038 another Savannah ad for marine batteries. E-93 is WEAS-FM, 96.64 kW H & V in Springfield GA, which is near Savannah to the north. 984 miles = 1584 km to Enid.

As for Jacksonville, no 93.1 there, but the closest is WKRO-FM, Port Orange (Daytona), so uncertain whether I had that mixing, or WEAS mentioned Jacksonville for some reason (Glenn Hauser, OK, DX LISTENING DIGEST)

** VANUATU. UNPAID DEBT SILENCES VANUATU PUBLIC BROADCASTER
By News from Elsewhere... ...as found by BBC Monitoring 14 June 2016

Image caption: Sixty-five of Vanuatu's islands are inhabited, and many people rely on public radio for information

Vanuatu's national broadcaster went off-air on Monday [June 13: archiving for future, who cares what day of week it was??? gh] because of an unpaid utility bill, it's reported.

There was a "total blackout" on Radio Vanuatu and Television Blong Vanuatu, with people across the country unable to tune in, Radio New Zealand International reports.

State-owned VBTC, which runs both services, was cut off by its electricity provider last week after failing to settle its debt, according to the Pasifik News website. It had continued to operate using diesel-powered generators - but not for long. On Monday the fuel ran out, leaving both its TV and radio stations silent. The power was reportedly restored on Tuesday.

The website says VBTC has faced this problem before. The same thing happened last year after the company failed to cough up more than 12m vatu (£75,500; \$107,000) in unpaid power bills.

Only last week the company's new chairman, Jonethy Jerety, vowed to

provide nationwide radio coverage, after Vanuatu's prime minister criticised the service being provided to outlying islands. Communities rely on the broadcaster for essential information during cyclones or volcanic eruptions, which are not uncommon in a country located on the so-called Pacific Ring of Fire.

Residents apparently missed seeing the opening of parliament, and football fans will be hoping that service is more reliable in the coming weeks - Pasifik notes that during the TV blackout nobody could watch the Euro 2016 tournament (via Terry Krueger, and Jon Collins, Rob Harwood, VK7RH, WORLD OF RADIO 1830, DXLD)

So if was only off for one day, but one day too many (gh, DXLD)

I don't understand one question. The article says that the power was restored but I don't find why. Did they paid the debt instantly or begged the power company to restore the electricity promising the payment?

As I have read elsewhere, diesel fuel are expensive to operate a diesel generator. I don't understand why it is more expensive than other fuel since these generators are not household scale; a radio needs an industrial-scale diesel generator (Tibor Gaal, Hungary, dxldyg via DX LISTENING DIGEST)

** YEMEN [non]. Rep. Yemen Radio, Sana'a (Saudi Arabia Relay?) 11860, 1325 11 JUN - SINPO = 15111. ?Arabic?, male announcer, music. could zero-beat a carrier in SSB mode. QSB=slow-to-moderate rate, barely discernible modulation mostly below noise floor with occasional peaks mixing with it. sf85.1, a9, k2, geomag: quiet. 50kw?, Omni?, bearing 17 ?. Sangean ATS505 w/MFJ-1020C active antenna and MFJ-901B tuner used to preselect Magic Wand Antenna hanging indoors on west wall. Received at Las Vegas, United States, 13039KM? from transmitter at Riyadh?. Local time: 0625.

(Solar flux was going up and the geomagnetic field had been quiet for the better part of 10 days, the next day an active geomagnetic field wiped them out completely, once again) vs. only hearing a JBA carrier (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

11860. June 12, 2016. 2050-2055, Rep. of Yemen Radio (R. Sana'a), Jeddah [sic], SAUDI ARABIA, in Arabic. OM taAlks; unsettled signal and poor modulation, 35332 (DXer: JosÉ Ronaldo Xavier (JRX), Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103, Antenna: Portable Telescopic, Hard-Core-DX mailing list via DXLD)

Lest it be thought I have lost interest, I haven't logged Rep. of Yemen Radio lately because reception has been so bad or non-existent

that I wouldn't hear a SAH or echo if it was there. We are now about a week short of southern midwinter. For the sake of continuity, here is a non-log for last night, June 14:

Country??? Rep. Of Yemen Radio / Sana'a, 11860, Location ??? Jun 14, 2016 Tuesday. 1715-1810. Nothing but atmospheric QRN heard at various spot checks, 1715, 1730, 1745, 1750, 1755, 1800, 1810. No change in s meter reading. Jo'burg sunset 1524 (Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

** ZAMBIA. 5915. June 10, 2016. 0246-0305, Zambia NBC, Lusaka, in Kaonde. IS; start program at 0250; this transmission is blocked by World Harvest Radio on 5920 kHz; after 0300, ZNBC presents signal and modulation conditions to listen; regional song, OM talks, 25432 (DXer: JosÈ Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000. Antenna: Portable Telescopic, HF Propagation: 85.4.2 (quiet), Hard-Core-DX mailing list via DXLD)

** ZANZIBAR. TANZANIA, Reception of Zanzibar Broadcasting Corporation in English
1800-1809 on 11735 DOL 050 kW / non-dir to CeAf English Tue, June 7.
In the past few days they broadcast news in Swahili at this time.
<http://swldxbulgaria.blogspot.bg/2016/06/reception-of-zanzibar-broadcasting.html>
(DX RE MIX NEWS #952 from Georgi Bancov and Ivo Ivanov, June 14, 2016, dxldyg via DXLD)

11735, Zanzibar BC (presumed); 2041-2048:51*, 7-Jun; Long droning Arabic [Swahili??] vocal, from tune-in to abrupt off. SIO=2+53- (Harold Frodge, Midland MI, USA, Drake R8B + 185' & 60' RW + 125' bow-tie, --- All logged by my ears, on my receiver, in real time! ---, DX LISTENING DIGEST)

6015. June 10, 2016. 0306-0311, Zanzibar BC, Dole-TZA, in Swahili. OM talks, discourses. Poor signal and modulation, 25432 (DXer: JosÈ Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil, RX (s): Degen DE1103+Tecsun S-2000. Antenna: Portable Telescopic, HF Propagation: 85.4.2 (quiet), Hard-Core-DX mailing list via DXLD)

Reception of Zanzibar Broadcasting Corporation ZBC, June 14
1800-1808 on 11735 DOL 050 kW / non-dir to CeAf English plus DRM noise
http://swldxbulgaria.blogspot.bg/2016/06/reception-of-zanzibar-broadcasting_14.html
73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. Who operates the time signal on 3756? Perhaps someone in Europe can help. Tnx/73/ (Liz Cameron, MI, 0029 UT June 15, dxldyg via DX LISTENING DIGEST)

Hi Liz, I suspect that what you heard was 'The Pip', you can find more info about this on this Wikipedia page:

https://en.wikipedia.org/wiki/The_Pip

73 for now, (Alan Gale, UK, ibid.)

UNIDENTIFIED. 6970-AM, June 10 at 0118, JBA carrier under noise level is the only sign of a pirate, but nothing in HF Underground to explain it (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7375, UNKNOWN. 0037-0045, 6/9/16, in Arabic or similar. Male announcer, Oud or similar instrumental, same announcer, Mid East music. I was called away and the signal was gone when I returned at 0109. Fair. Not // 7215 - VoIRI in Arabic which was in Qur'án. Nothing noted at this time in EiBi, Aoki, HFCC, or May / June Flasheets or DXLD (Mark Taylor, Madison, Wisconsin, Perseus, SDRPlay, Eton e1, Grundig Satellit 800, Sangean 909X with clear mod, and various other portables; 40 meters dipole, 100i long wire, Mini whip, NASWA Flashsheet June 12 via DXLD)

UNIDENTIFIED. NUMBERS STATIONS: S06s Russian Lady, S11a Cherta and E11 Oblique, June 14

S06s Russian Lady

0810-0816 on 12935 unknown secret tx site to Eu Russian CUSB

S11a Cherta

1020-1023 on 11581^unknown secret tx site to Eu Russian USB

^co-ch AM on 11580 YFR 100 kW / 044 deg to WeEu English BS TOM via WRMI#9

E11 Oblique

1345-1354 on 15825*unknown secret tx site to Eu English USB

*co-ch AM on 15825 WCR 100 kW / 046 deg to WeEu English WWCR-1

<http://swldxbulgaria.blogspot.bg/2016/06/s06s-russian-lady-s11a-cherta-and-e11.html>

73! (Ivo Ivanov, B'lgariya, June 14, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 11605, June 13 at 0602, S3-S9 ABBA, more songs, still 0621 until off abruptly at 0638*. No announcements heard tho I dozed off during. Nothing listed ever in HFCC; in Aoki & EiBi we have nothing but two other hours of RTI and ChiCom jamming. Who is testing, BaBcoCk? 11605, June 14 at 0605, no signal unlike 24 hours earlier someone playing ABBA and other rock music (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. UNIDentified station in DRM, June 14 from 1600 on 11670 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

Maybe DRM-wild AIR, as 11670 is a non-numerical frequency of theirs (gh, DXLD)

UNIDentified. Station with Chinese music on June 15
1330-1357 on 11730 unknown site, very weak signal:
<http://swldxbulgaria.blogspot.bg/2016/06/unidentified-station-with-chinese-music.html>
73! (Ivo Ivanov, B'lgariya, June 15, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 16064.0, June 10 at 1405, JBA carrier, intriguing, as I am bandscanning for CNR1 jammers. Sound of Hope would not normally be on such an off-frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. NTSC channel A2, June 13 at 2217 UT, fade-in video only of a map of Mexico (I think), with weatherwoman standing at left, but labeled in English FORECAST RADAR; then switch to anchorman and fade-out. Ideas?

NTSC channel A2, June 14 at 2013 UT, traces of video, during large sporadic E opening, up to 106 MHz including 6m between Cuba and Arkansas, maybe Oklahoma (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 95.3, June 13 at 1636 UT as I am bandscanning for Es DX, here's a weak signal with an ad giving a typical OKC address (NW 82nd Street), so what's there? An 8-watt translator, K237GH of KTLV-1220: seem unlikely. What else in OK? A 99-watt Chickasha translator of The House, 88.5 KZTH (originating with 89.7, legal IDs with an ever-lengthening string of satellites and translators). And the WTFDA FM Database has one more: 100-watt KHVJ-LP in Spanish religion, city merely as ``Oklahoma``, not Oklahoma City. Where is it, really? Yes, OKC, EstÈreo RestauraciÙn, as reported from a previous visit (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 95.3, June 13 at 1706 UT, slogan as ``Today's Best Music, Match 95`` or something like that. Uncertain whether Es or a marginal Oklahoman as heard earlier on 95.3. WTFDA finds two, searching on ``Today's Best`` -- WCFX Clare WI, 6 kW. ``Today's Best Music``, and WXRO Beaver Dam WI, 6 kW, ``Today's Best Country`` (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 99.3, June 13 at 1641 UT, during Es opening, some Spanish QRMing Brit-accented ``Mark Stein in for Rush Limbaugh`` which I suspected was KLOR Ponca City, but per EIB listing must have been KCLI-FM Cordell OK, as in Ponca he's on WBBZ-1230, and 99.3 later bore KLOR without Rush/Mark.

No Coloradans on 99.3 are listed as Spanish, but later got 96.5 Spanish apparently KXPK. WTFDA Database can be searched on frequency and language only, which leads to five USSS stations, in CA, NV, WA, TX, PA. And of course, lots of Mexicans, whence there could have been a separate opening, but nothing further to authenticate that (Glenn

Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1830:

Many thanks to Gerald T Pollard, NC, for his generous seasonal check in the mail to P O Box 1684, Enid OK 73702. One may also contribute, not necessarily in US funds, via PayPal to woradio at yahoo.com

PUBLICATIONS

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MUSIC ON SHORTWAVE LISTING FOR A-16 PERIOD

For anyone who may be interested, I have just uploaded to the dxldyg files section a copy of my Music on Shortwave list for the A-16 period. I hope that you find it useful. Comments/corrections/additions are always welcomed and encouraged! (Alan Roe, Teddington, UK, June 9, dxldyg via DX LISTENING DIGEST)

BROADCASTING IN RUSSIAN HANDBOOK

Ydun's Medium Wave Info

<http://mediumwave.info/news.html>

20th edition of the "Broadcasting in Russian" Handbook, published by St. Petersburg DX Club, has been recently released. The handbook features all radio stations transmitting Russian language broadcasts in all AM bands (including long and medium waves) at present, both from Russia and abroad. Station listings include frequency and programme schedules, transmitter location and power, target areas, postal addresses, phone/fax numbers, Web sites, social network pages, e-mail addresses as well as QSL policy info. The schedules are generally valid until 29 October 2016 (i.e. during A16 broadcasting season).

The Handbook is in Russian and distributed as a hard copy only. Volume is 68 pages of A5 size. Please address your purchase requests and questions to St. Petersburg DX Club: Alexander Beryozkin, P.O.Box 463, St. Petersburg, 190000, Russia  
or by e-mail: [dxspb\[at\]nrec.spb.ru](mailto:dxspb[at]nrec.spb.ru)

The price is 5 EUR or 6 USD (including delivery by registered mail). PayPal and Skrill money transfers are accepted. Your comments and

suggestions regarding the handbook contents are always welcome.  
Alexander Beryozkin (12/6-2016)

Posted by: (Mike Terry, June 14, dxldyg via DX LISTENING DIGEST)

MUSEA  
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HELLO DJ

RICHARD GEDYE has e-mailed with these comments:

iInteresting to see the reference to WSM late night DJ Ralph Emery in one of Mike Barraclough's list of Radio Songs in this month's OTD. It reminded me that Ralph Emery also features in Don Bowman's 1972 single release "Hello DJ" which DJ Don Allen used to play extensively on RNI in the 1970s.

The version that Don Allen used to play was the bleeped version which can be found at  
<https://www.youtube.com/watch?v=vFpu2ZQJnbg>

Not to be listened to in the company of parents or children is the unbleeped version at  
<https://www.youtube.com/watch?v=gp0tB6qG8HM>

If you are in the right mood both versions are quite funny ñ certainly Don Allen used to think so. For the completist only there is a so called "straight" or "radio" version with completely different and much tamer words, which really destroys the original concept of the record, but clearly someone thought it was a good idea. It can be found at  
<https://www.youtube.com/watch?v=DmwQWedgAGc>  
but for those who like me grew up with the original version as championed by Don Allen it's insipid and disappointing! (June BDXC-UK Communication via DXLD)

DIGITAL BROADCASTING --- DRM See INDIA; ZANZIBAR; UNIDENTIFIED 11670  
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DIGITAL BROADCASTING --- DTV See MEXICO  
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RADIO EQUIPMENT FORUM  
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EARTH TO ALIENS: CAN OTHER CIVILIZATIONS DETECT US?  
By Joe Malan SPACING OUT

Did you know that aliens -- if they exist -- may know we're here?

Ever since the advent of radio transmissions, signals emanating from Earth have been heading out into space at the speed of light.

In December of 1900, Reginald Fessenden transmitted a brief radio wave between two stations a mile apart on Cobb Island in Maryland.

One hundred and sixteen years later, that signal has reached 116 light years into space. Following them, as humanity has technologically evolved, are much more powerful signals. Television signals are now out in space, too. Does that mean aliens could be watching one of your old favorite TV shows?

Well, maybe. But probably not.

Although technically radio signals far from Earth would be detectable, they would be very difficult to distinguish from other "noises" and signals in the cosmos.

The problem here is signal degradation. As radio signals travel farther into space, they become significantly less powerful. Could aliens floating around in the Solar System pick up our radio signals? Sure. What about extraterrestrials living around the closest star to Earth, Proxima Centauri? Maybe.

But once we get into multiples of 10 light years away, signals theoretically would become very difficult to pick up.

One question worth thinking about is, if there was an alien civilization 100 light years away, and they somehow could detect our radio signals, would they somehow be able to tell that they were coming from us? From a technological society?

That's one of the great unknowns.

Another of these great unknowns is whether aliens are even bothering to listen to radio signals. Sure, any advanced civilization would be able to pick up radio waves. But just because they are technologically advanced doesn't mean they even use them. Perhaps the society used to use radio signals, but they have evolved to a state where they use other forms of communication.

A book I had once described it as this, and I'm paraphrasing: Perhaps the use of radio signals as forms of communication among intelligent beings is as quaint as fire signals used between neighboring tribes in the jungle.



Maybe these civilizations see our means of communication as a symbol of being "non-evolved" or not worthy of being associated with.

I think the far more likely scenario is any civilization that exists in our part of the galaxy does not have the means to communicate with us -- other than coming down to Earth and meeting us in person.

I think we are going to have to expand our technology and do some hard brainstorming to consider how more advanced civilizations may be communicating with each other in the universe.

Joe Malan attended Valparaiso University from 2004-08, where he conducted observatory and planetarium shows for the public (Enid News & Eagle June 13 via DXLD)

#### KAITO KA-108 REVIEW

Kaito has just introduced a pocket sized DSP based MW/SW/FM receiver with some interesting features missing in other SW receivers its size. I just got my hands on one for the first time a couple of months ago and am getting familiar with its features, performance, and quirks. I first saw the KA-108 at the Consumer Electronics Show in early January when I visited the Kaito booth and spoke with Walter about their newest radios. There are no schematics included with the KA-108 and I haven't cracked open the case but based on the functionality, size, and price point it appears that the KA-108 utilizes the now common DSP based receiver architecture found in most of the new portable radios.

First of all, a brief run down on the features and functions of this compact little radio.

1) 5.5" x 3.25" x 1.1" Weight 9 oz

2) Frequency Coverage

MW: 520-1710 kHz

FM: 64-108 MHz

SW: 2300-23000 kHz

3) Memories 400 (100 MW, 100 FM, 200 SW)

4) Power BC-5 Rechargeable LiPo 3.7V battery

5) Other Features

Timer/Clock radio dual alarm function

MP3 Timer record & playback to/from a Micro SD card

Standard USB port that accepts a thumb drive.

Exceptional Bass Response for travel sized radio  
Auto Store feature will scan and store frequencies  
Battery charging via micro USB (no wall wart to carry)  
Audio line In can be used as computer or MP3 speaker

Most radios have their good and not so good points and the Kaito KA-108 is no exception. Here is a rundown on the KA-108's HITS & MISSES

## The HITS

This radio is small and lightweight which makes it an ideal travel radio. The control layout features a full keyboard for frequency entry as well as up and down keys that will search for signals when held down. The fit and finish are excellent and the keys have good positive tactile feel. There are two rocker switches, one for volume up/down and the other for band/mode selection. The radio comes with a decent user manual and quick start guide. The manual's English is a little awkward in places but is fully understandable.

The backlit LCD display is brightly lit with large white numbers on a blue background. It is easy for older eyes to read, even without glasses. The signal strength meter is actually fairly useful which is rare for radios at this price point.

The standard frequency step is matched to channel spacing for the band in use with exception of the FM band which tunes in 100 kHz increments instead of the US standard 200 kHz steps when the frequency range is set to the North American band. The FM band can be set up to tune all the way down to 64 MHz if desired but since TV has migrated from analog to digital the usefulness of that coverage is minimal for North American users. AM is 9 or 10 kHz step capable with a frequency range to match all parts of the world. In addition to the standard frequency steps, the thumbwheel encoder can be used to fine adjust the frequency between the standard increments in 1 kHz steps.

The MP3 playback is very pleasant to listen to. I tested it with several different genres of music with consistently good sound quality. I haven't tried the recording function yet but it is definitely a nice feature, especially in such a compact package. The KA-108 has a standard USB input (not mini or micro) behind a sliding door on top of the radio for external memory devices like thumb drives. MP3s can be played and audio recorded to/from this port as well as the Micro SD card slot aside of it.

I'm also hopeful that the USB port may be capable of upgrading the radio firmware in the field. If not, that's another feature that Kaito should definitely consider for future versions of the KA-108. (More on that later)

One feature I really like is the rotary tuning thumbwheel encoder on the side of the radio. It has a light detent feel that allows you to manually tune the radio in 1 KHz steps to easily allow you to move to one side of a signal. Frequency entry via the numeric keyboard is straight forward and intuitive with exception of the non-standard location of the zero key to the right of the bottom row of the numeric keys.

The FM reception is excellent with bass response that makes you wonder how such a mellow sound comes out of such a small box. Despite the 1.5" speaker, the audio has lots of bass and lacks the tinny sound of most travel portables with small speakers. It plays loudly without distortion.

MW reception was typical for a radio with limited space for a small ferrite antenna and I was able to hear the usual SWBC stations and time/frequency UTEs on the HF bands. SW reception using just the 20' whip was decent with easily listenable signals found on most of the active SW bands 2 MHz and above. The KA-108 is AM only on the HF bands (no SSB or CW). There are some quirks with the MW and AM reception that I'll cover in the MISSES section of this review.

#### The MISSES

I never thought I would complain about a portable receiver with too tight a bandpass filter but the KA-108 is a first. The bandpass filter for MW & SW are extremely narrow which when coupled with the KA108's exceptionally strong bass response, reduces the intelligibility of the received audio on the MW and Shortwave bands. I have been able to mitigate the situation a little bit acoustically by covering a portion of the speaker grille with my hand or placing a small tube in front of it which seems to attenuate the bass and improve the overall audio response but the audio is still lacking in the higher frequencies that make things like music and the human voice more intelligible.

Tuning 1-2 KHz off of the carrier frequency with the thumbwheel helped improve things a little bit similar to the way you might use IF shift on a high end tabletop receiver. I also noticed that stronger stations that have a signal that spills further down the filter's skirts had better audio response than those that lacked sufficient strength to spill over the filter response curve. I am hopeful that Kaito will offer a firmware upgrade to open up the bandwidth. If the USB port used to play thumb drives has hooks into the radio's CPU then it might be possible to open up the bandwidth and improve the MW and SW audio without cracking open the radio case to re-flash the CPU or make a hardware change. The bandwidth issue is the largest single miss for

the KA-108 in my opinion.

I found a few buzzes and whistles on the MW band and you can hear the CPU clock oscillator strongly at 12MHz. I haven't looked inside of the radio yet but I would imagine that some of the MW noise can be tamed with a bit of internal shielding.

I also found the AGC setting to be a bit too abrupt, jumping up and down in almost a step function with a signal whose level was fluctuating quite a bit. That's another minor software adjustment to consider for the next edition.

Due to the KA-108's small size, the whip antenna is rather short (only about 20") which means the front end must have a lot of gain leaving it more vulnerable to overload. I was able to receive a good selection of SWBC stations while sitting in the middle of my house but I also heard another faint signal under the SW stations. The interfering signal turned out to be a local 1KW AM station on 1450 KHz whose transmitter is about 4 miles from my home. It was present in the background while listening to SWBC and was heard standalone on its 2nd and 3rd harmonics which were most likely generated internally due to the high gain front end. The short SW antenna does create the need for higher front end gain but should be accompanied by a high pass filter behind the SW whip antenna or at least a 10dB attenuator. Either or both of those features would reduce AM intrusion while listening to SWBC.

In the coming weeks I'd like to do some parametric measurements on the KA-108 and will also see how it behaves with a longer antenna and antenna tuner with low pass filter ahead of it. That should be a good test to see if a simple filter can eliminate the AM intrusion. Improvements to widen the AM/SW filter bandwidth and reduce the AM overload should be high priority improvements for the next version of the KA-108.

### Summing It Up

I found the KA-108 easy to operate as I've explored the AM/SW/FM and MP3 operating modes and it's a nice sized radio for casual listening when I'm at home or to take with me as I travel for use as an alarm clock, music player, and radio in one compact package. The KA-108 has great potential with a few software and hardware tweaks. Fixing the MW/SW bandwidth is #1. A simple high pass filter that rolls off just above the AM broadcast band behind the SW whip antenna is #2. I can live with a few buzzes and tones but why not fix them with a little inexpensive shielding while adding the other fixes.

The KA-108 will never match the performance of tabletop or lunch box

sized portables, but if you're looking for a nice little radio that will almost fit in your shirt pocket with nothing more than a micro USB cable to tote along for battery charging, and a radio that sounds twice its size, this radio fits the bill. I hope that Kaito will address the issues I've noted with future software/hardware revisions to improve the performance of the KA-108 and maybe even offer a way for current owners to field upgrade their radios (Pau Dobosz, MI, MARE Tipsheet [illustrated] June 10 via DXLD)

Well-Known DXer, DXpeditioner Milt Jensen, N5IA, Dies in Tower Fall  
ARRL June 10, 2016

Well-known DXer and DXpeditioner Milt Jensen, N5IA, of Virden, New Mexico, died on June 9 after falling from an Amateur Radio tower. An ARRL Life Member, he was 73. According to the Pima County Sheriff's Department, Jensen was working on a tower on Arizona's Mount Lemmon when he fell. . .  
<http://www.arrl.org/news/well-known-dxer-dxpedititioner-milt-jensen-n5ia-dies-in-tower-fall>  
Posted by: (Mike Terry, dxldyg via DXLD) obit

PROPAGATION  
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GEOMAGNETIC INDICES ñ Compiled by: Phil Bytheway  
E-mail: phil\_tekno@yahoo.com  
Geomagnetic Summary May 1 2016 through May 31 2016  
Tabulated from email status daily (K @ 0000 UTC.)

| Date | Flux | A  | K | Space Wx     |
|------|------|----|---|--------------|
| 1    | 92   | 16 | 4 | no storms    |
| 2    | 90   | 31 | 5 | moderate, G2 |
| 3    | 90   | 10 | 2 | minor, G1    |
| 4    | 90   | 5  | 1 | no storms    |
| 5    | 87   | 8  | 2 | no storms    |
| 6    | 90   | 15 | 3 | minor, G1    |
| 7    | 88   | 10 | 3 | no storms    |
| 8    | 84   | 70 | 6 | strong, G3   |
| 9    | 89   | 33 | 4 | strong, G3   |
| 10   | 89   | 16 | 3 | no storms    |
| 11   | 94   | 6  | 2 | no storms    |
| 12   | 92   | 4  | 2 | no storms    |
| 13   | 93   | 8  | 2 | no storms    |
| 14   | 101  | 10 | 3 | no storms    |
| 15   | 108  | 13 | 2 | no storms    |
| 16   | 102  | 13 | 2 | no storms    |
| 17   | 103  | 13 | 3 | no storms    |
| 18   | 102  | 8  | 1 | no storms    |

|    |     |    |   |           |
|----|-----|----|---|-----------|
| 19 | 99  | 8  | 1 | no storms |
| 20 | 100 | 6  | 2 | no storms |
| 21 | 98  | 15 | 1 | minor, G1 |
| 22 | 97  | 7  | 0 | no storms |
| 23 | 97  | 4  | 1 | no storms |
| 24 | 94  | 6  | 1 | no storms |
| 25 | 94  | 3  | 0 | no storms |
| 26 | 92  | 4  | 1 | no storms |
| 27 | 90  | 10 | 3 | no storms |
| 28 | 88  | 14 | 3 | no storms |
| 29 | 83  | 7  | 3 | no storms |
| 30 | 86  | 11 | 2 | no storms |
| 31 | 87  | 10 | 3 | no storms |

Gx ñ Geomagnetic Storm Level Rx ñ Radio Blackouts Level Sx ñ Solar  
Radiation Storm Level (IRCA DX Monitor June 18 via DXLD)

:Product: Weekly Highlights and Forecasts

:Issued: 2016 Jun 13 0444 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction  
Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 06 - 12 June 2016

Solar activity was at very low levels from 06-08 June and again on  
10 June. Low levels were reached on 09 June and again from 11-12  
June due to C-class flare activity from Region 2552 (N15, L=359,  
class/area Dao/150 on 11 June). The largest flare of the period was  
a C6 at 11/2228 UTC. Region 2552 grew rapidly since its emergence on  
07 June to a compact beta-delta magnetic class, but appeared to be  
in decay by 11 Jun as it neared the NW limb. No Earth-directed  
coronal mass ejections were observed during the period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at  
moderate levels on 06 June and again from 11-12 June. High levels  
were reached from 07-10 June with a peak flux of 1,590 pfu observed  
at 10/1520 UTC.

Geomagnetic field activity ranged from quiet to G2-Moderate  
geomagnetic storm levels during the period. The period began with  
solar wind speeds near 650 km/s and total field values near 7 nT  
while the Bz component fluctuated between +/- 6 nT under the slowly  
waning influence of a negative polarity coronal hole high speed

stream (CH HSS). As a result, mostly active levels and an isolated G2-Moderate storm period were observed during the first half of the UTC day on 06 June. Solar wind speeds continued to decrease to nominal levels by 10 June. Quiet to unsettled conditions were observed on 07 June with quiet conditions on 08-09 June. By midday on 10 June, a solar sector boundary crossing was observed into a positive (away) sector followed by an increase in total field to 14 nT by late on 10 June. A lesser rise in solar wind speed to near 540 km/s was observed as a positive polarity CH HSS moved into a geoeffective position. Solar wind speeds continued to be elevated in the 450 km/s to 550 km/s range for the rest of the period with total field ranging between 7-10 nT. The geomagnetic field responded with quiet to active periods on 10-11 June and quiet to unsettled levels on 12 June.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 13 JUNE - 09 JULY 2016

Solar activity is expected to be at very low to low levels for the forecast period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 17-18 June, 26 June-01 July and 04-07 July in response to CH HSS activity.

The geomagnetic field is expected to be at unsettled to active levels on 13, 15-17, 22-24, 26-27 June and from 02-03, 07-09 July with G1-Minor storming likely on 02-03 July due to recurrent CH HSS activity.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2016 Jun 13 0444 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

##

# 27-day Space Weather Outlook Table

# Issued 2016-06-13

##

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2016 Jun 13 | 92         | 8         | 3        |
| 2016 Jun 14 | 92         | 5         | 2        |
| 2016 Jun 15 | 92         | 8         | 3        |
| 2016 Jun 16 | 95         | 12        | 4        |
| 2016 Jun 17 | 95         | 8         | 3        |

|             |    |    |   |
|-------------|----|----|---|
| 2016 Jun 18 | 95 | 5  | 2 |
| 2016 Jun 19 | 95 | 5  | 2 |
| 2016 Jun 20 | 95 | 5  | 2 |
| 2016 Jun 21 | 95 | 5  | 2 |
| 2016 Jun 22 | 92 | 5  | 2 |
| 2016 Jun 23 | 90 | 10 | 3 |
| 2016 Jun 24 | 85 | 12 | 4 |
| 2016 Jun 25 | 85 | 8  | 3 |
| 2016 Jun 26 | 85 | 10 | 3 |
| 2016 Jun 27 | 85 | 10 | 3 |
| 2016 Jun 28 | 85 | 5  | 2 |
| 2016 Jun 29 | 85 | 5  | 2 |
| 2016 Jun 30 | 85 | 5  | 2 |
| 2016 Jul 01 | 80 | 5  | 2 |
| 2016 Jul 02 | 80 | 25 | 5 |
| 2016 Jul 03 | 80 | 20 | 5 |
| 2016 Jul 04 | 80 | 8  | 3 |
| 2016 Jul 05 | 80 | 5  | 2 |
| 2016 Jul 06 | 85 | 5  | 2 |
| 2016 Jul 07 | 85 | 8  | 3 |
| 2016 Jul 08 | 85 | 10 | 3 |
| 2016 Jul 09 | 85 | 8  | 3 |

(SWPC via WORLD OF RADIO 1830, DXLD)

#### GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF JUNE 16, 2016

Keith, Tad Cook of ARRL propagation says: There were no sunspots on June 3 to 6. 2015 had zero spotless days, The last time there were four or more spotless days was December 18 to 24, 2010 when there were no sunspots for an entire week.

From IPS in Australia, the global HF propagation forecast thru June 18: normal at low latitudes; normal to fair at middle latitudes, normal to poor at hi latitudes.

From Spaceweather South Africa thru June 18: magnetic conditions quiet to unsettled; shortwave fadeouts unlikely; MUF unstable.

From Met Office UK, thru June 19: solar activity low or very low; a risk of geomagnetic storms.

Petr Kolman in Prague says the geomagnetic field will be:  
 quiet to active on June 17 - 18, 23 - 24, 26 - 27  
 quiet on June 19 - 20, July 1  
 mostly quiet on June 21 - 22, 29 - 30, July 5 - 6  
 quiet to unsettled on June 25, 28, July 4  
 active to disturbed on July 2 - 3



From SWPC in Boulder: The geomagnetic field is expected to be at unsettled to active levels on June 17, 22-24, 26-27, A and K indices peaking at 12 and 4 on June 16 and 24. G1-Minor storming likely on July 2 and 3 with A's and K's of 25 and 5. Lowest A's and K's of 5 and 2 on June 18-22 and 28 to July 1.

William Hepburn's VHF UHF DX maps show extreme tropospheric ducting along the Texas and Louisiana coasts Saturday morning June 18. Off Baja California from June 19, off Angola and Namibia June 18 and 19. Over the central and eastern Mediterranean from June 20. All week between west Africa and Cape Verde. And still, all around the Arabian peninsula as far as India (via DXLD) ###